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RECEIVED
STUMPP & WALTER
COMPANY

High Grade
BULBS=====
AND
===== **SEEDS**

1901...

For
Fall Planting

50 BARCLAY STREET
===== NEW YORK =====

STUMPP & WALTER CO.'S

1901—Fall Catalogue—1901

... OF ...

BULBS, PLANTS AND SEEDS

For Autumn Planting and Sowing.

IMPORTANT TO PURCHASERS!

On all Orders for SEEDS, BULBS or PLANTS, Customers may select ANY ARTICLE from this Catalogue as a

PREMIUM

TO VALUES GIVEN ON ORDERS OF THE FOLLOWING AMOUNTS:

On \$1.00 order select premium to value \$0.10 extra.								On \$16.00 order select premium to value \$2.65 extra.								
On	2.00	"	"	"	"	.25	"	On	17.00	"	"	"	"	"	2.85	"
On	3.00	"	"	"	"	.45	"	On	18.00	"	"	"	"	"	3.00	"
On	4.00	"	"	"	"	.60	"	On	19.00	"	"	"	"	"	3.25	"
On	5.00	"	"	"	"	.75	"	On	20.00	"	"	"	"	"	3.50	"
On	6.00	"	"	"	"	.90	"	On	21.00	"	"	"	"	"	3.75	"
On	7.00	"	"	"	"	1.05	"	On	22.00	"	"	"	"	"	4.00	"
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On	9.00	"	"	"	"	1.35	"	On	24.00	"	"	"	"	"	4.30	"
On	10.00	"	"	"	"	1.50	"	On	25.00	"	"	"	"	"	4.50	"
On	11.00	"	"	"	"	1.75	"	On	30.00	"	"	"	"	"	5.50	"
On	12.00	"	"	"	"	2.00	"	On	35.00	"	"	"	"	"	6.50	"
On	13.00	"	"	"	"	2.15	"	On	40.00	"	"	"	"	"	7.65	"
On	14.00	"	"	"	"	2.30	"	On	45.00	"	"	"	"	"	8.75	"
On	15.00	"	"	"	"	2.50	"	On	50.00	"	"	"	"	"	10.00	"

We Deliver Free all Bulbs and Seeds to any Post Office or Railroad Express Office in the United States at prices quoted in this catalogue, except where noted. Purchaser pays transit charges only on Bulbs, etc., where specially noted.

REMITTANCES.

Remittances should be made by Draft on Bank, Post Office Order, Registered Letter or Express Money Order. Small sums may be sent in Postage Stamps of small denominations.

Customers can also shop by express, as all express companies have purchasing departments in all their offices. If you wish to order goods from us to be sent by express, ask for a Purchasing Order Blank at any express office, and it will be supplied and forwarded without charge, other than usual rates for returning goods.

If goods are wanted C. O. D., 25 per cent. of the amount must accompany the order.

Orders from unknown correspondents, without remittance, should be accompanied by New York City references, to save delay.

PACKING AND SHIPPING.

We make no charge for packing excepting for cloth bags, and no charge for cartage or delivery of goods to any shipping office in New York City.

Safe arrival assured. We guarantee the safe arrival of all plants sent by express. Should anything be injured in transit, notify us at once and send us a list of what has been damaged, so that we can replace such without delay. But when plants arrive in good condition, and if from inattention or other causes they fail, we cannot replace them. Plants sent other than by express are entirely at the risk of the purchaser.

Reduced Express Rates. We have secured for our customers from the railroad express companies a special rate on plants from New York, which is twenty per cent. less than the regular merchandise rates.

JULIAN H. WALTER, Pres.
GEORGE G. STUMPP, Treas.
HENRY EICKE, Sec.

BULBS

FOR FALL PLANTING

FOR THE

Garden, Conservatory and
Window Garden.

BULBOUS plants are among the showiest of our garden favorites, and with little care and following the cultural instructions the growing of bulbs can be made a pleasure.

Beginners have an impression that there are many difficulties to overcome in the management of bulbs, in order to have them produce their flowers to perfection, while in reality no other plants succeed as well, under all circumstances, as the different classes of bulbs and tuberous-rooted plants, with as simple and little care as bulbs require.

There are a few necessary points to be considered, and these will be found in the various cultural instructions, which, if you follow them closely, will remove the supposed difficulties.

The growing of bulbs, other than the charms their flowers possess, has many advantages over that of

any other class of flowering plants; among others, and a very great one, is that many of them produce their flowers in very early spring, at a season when few other plants are in blossom.

At this season, in a sheltered, sunny spot, a few clumps of Snowdrops, Crocus, Scillas, will present a mass of color, in graceful forms, while the snow yet lingers in shaded places; before these are gone the

Hyacinths refresh us with their grateful fragrance; these are soon followed by the Narcissus and Early Tulips, and all before vegetation is fairly started. In rapid succession follow the gorgeous Parrot Tulips, Crown Imperials, and before these are gone the Lilies commence their long succession of bloom. Interspersed with these is a host of other bulbs, equally valuable for their flowers, but whose names are rarely mentioned.

Please be particular in ordering to write name and address distinctly and in full.

Order your Bulbs Early.—We shall be able to fill all orders selected from this price list previous to November 1st, after that date the supply of many varieties is apt to be sold out. We advise our customers to forward their orders as soon as possible upon receipt of this price list.

THE STUMPP & WALTER CO., 50 Barclay St., New York

SEED AND BULB GROWERS AND IMPORTERS.

Extra Selected Named Dutch Hyacinths.



The bulbs offered here are large size and best quality grown in Holland.

Hyacinths delivered free when ordered at single or dozen rates. Purchaser pays transit on lots at 100 rates.

Single Red and Rose Hyacinths.

Baron Von Thuyll. Pale rose, large spike, fine for pots and forcing. Each, 10 cts.; per doz., \$1.20.

Chas. Dickens. Beautiful pink, shaded white, very large truss. Each, 10 cts.; per doz., \$1.00.

Fabiola. Beautiful, rose striped, large bells, compact spike. Each, 10 cts.; per doz., \$1.00.

Fiancee Royal. Very dark rose, fine color, large truss. Each, 15 cts.; per doz., \$1.20.

General Pelissier. Deep scarlet, compact very good for early forcing. Each, 15 cts.; per doz., \$1.20.

Gertrude. Rosy pink, large erect spike, of exceptional value for pots or bedding, a splendid forcer. Each, 10 cts.; per doz., \$1.00.

Gigantea. Rose and blush, large bells, extra large close truss, one of the best pink hyacinths for either forcing or bedding. Each, 10 cts.; per doz., \$1.00.

Lord Macaulay. Rosy carmine, large bells and spike. Each, 15 cts.; per doz., \$1.20.

Moreno. Pink, magnificent large bells, strong spike, handsome color. Each, 15 cts.; per doz., \$1.20.

Robert Steiger. Fine deep crimson, large truss. A very popular variety for either bedding or pot culture. Each, 10 cts.; per doz., \$1.00.

Roi des Belges. Very large, full spike, fine deep color. Each, 15 cts.; per doz., \$1.20.

Sultan's Favorite. Blush pink, widely striped carmine, very early, large spike. Each, 10 cts.; per doz., \$1.00.

Von Schiller. Deep salmon pink, striped with crimson, large broad spike, forces easily. Each, 15 cts.; per doz., \$1.20.

Homerus. Fine deep red, large truss. Each, 10 cts.; per doz., \$1.00.

Mme. Hodson. Very fine pink, large truss. Each, 10 cts.; per doz., \$1.00.

Veronica. Bright crimson, very handsome. Each, 10 cts.; per doz., \$1.00.

Double Red and Rose Hyacinths.

	Each	Doz.
Bouquet Royal. Fine rose, dark shaded, very handsome truss	\$0 10	\$1 00
Baronet Tendre. Brilliant carmine red, good truss, early	10	1 00
Czar Nicholas. Pale pink, large bells, fine spike	10	1 00
L'Esperance. Rose, dark shaded, fine spike	10	1 00
Lord Wellington. Very early pink, large bells and truss	15	1 50
Noble Par Merite. Deep rose, large bells and spike, one of the finest double Hyacinths	15	1 20
Prince of Orange. Large, semi-double, light pink, fine spike	15	1 20

Single Pure and Creamy White Hyacinths.

Alba Superbissima. Pure white, large spike. A favorite early variety	15	1 20
Baron von Thuyll. Snow white, large compact truss of many bells, splendid for bedding and pot culture, one of the best for early forcing	15	1 20
Blanchard. Pure white, long spike, very compact; a splendid variety for pots or forcing	15	1 20
Grandeur a Merveille. Finest blush white, extra fine large truss; it is the best of this color to grow in quantity	15	1 20
La Franchise. Blush white, large bells, fine for forcing	15	1 20
La Innocence. Pure white, large bells, extra large spike; one of the best forcing varieties	15	1 50
Mme. Van der Hoop. Pure white, large bells, dwarf spike	15	1 20
Paix de l'Europe. Pure white, waxy bells, large spike, very fine	15	1 50
Voltaire. Creamy white, fine spike with large bells	15	1 20

Double Pure and Creamy White Hyacinths.

- Anna Maria.** Very early, purple centre, very double, fine spike. Each, 15 cts.; per doz., \$1.20.
Flevo. Pure white, large full bells, compact spike, extra. Each, 15 cts.; per doz., \$1.20.
La Tour d'Avergne. The earliest pure white, extra fine, large bells and grand spike. Each, 15 cts.; per doz., \$1.50.
La Virginite. Pale blush rose centre, good bells, fine broad spike, very early. Each, 15c.; per doz., \$1.20.
Sceptre d'Or. Pure white, late, very double and large compact truss. Each, 15 cts.; per doz., \$1.20.
Bedford. Pure white, very double, large bells, compact spike. Each, 15 cts.; per doz., \$1.20.

Single Light and Dark Blue Hyacinths.

- Baron von Thuyll.** Deep violet blue, extra large compact spike, early and fine for forcing. Each, 10 cts.; per doz., \$1.00.
Blondin. Beautiful silvery blue, a compact large spike, splendid for forcing or bedding. Each, 15 cts.; per doz., \$1.20.
Charles Dickens. Bright blue, shading porcelain, excellent, large and compact spike; unexcelled for bedding or pot culture, and good for forcing. Each, 15 cts.; per doz., \$1.20.
Grand Lilas. Light porcelain blue, very large bells, grand spike. Each, 10 cts. per doz., \$1.00.
Grand Maitre. Grand large spike, pure ultramarine blue, shaded porcelain, strong grower. Each, 10 cts.; per doz., \$1.00.
La Peyrouse. Fine light blue, large bells, fine large spike; a splendid variety for bedding out, and a great favorite for forcing, very early. Each, 15 cts.; per doz., \$1.20.
Leonidas. Clear, light blue, handsome spike, early. Each, 15 cts.; per doz., \$1.20.
Marie. Deep purple blue, with light blue stripe, extra good compact and large truss; a splendid variety for pots. Each, 10 cts.; per doz., \$1.00.
Regulus. Fine porcelain blue, large bells, compact and large truss. Each, 10 cts.; per doz., \$1.00.
King of the Blues. Rich dark blue, large bells, broad spike; splendid for forcing and pot culture. Each, 10 cts.; per doz., \$1.00.
Pieneman. Deep porcelain, shaded lavender, grand spike; one of the best of this color. Each, 10 cts.; per doz., \$1.00.
Queen of the Blues. Porcelain, large compact spike, large bells. Each, 15 cts.; per doz., \$1.20.

Double Light and Dark Blue Hyacinths.

- Blocksberg.** Light blue, marbled, extra large bells, magnificent large compact spike; the finest double light blue, early. Each, 15 cts.; per doz., \$1.20.
Charles Dickens. Magnificent dark blue, shaded lilac, excellent, large and compact. Each 15 cts.; per doz., \$1.20.
Crown Prince of Sweden. Tall slim spike, compactly furnished, with good sized double bells of reddish heliotrope. Each, 15 cts.; per doz., \$1.20.
Garrick. Splendid bright blue, with dark centre, extra large truss, early. Each, 15 cts.; per doz., \$1.20.
General Antinck. Violet, very double, excellent for pot culture. Each, 10 cts.; per doz., \$1.00.
Lord Wellington. Rich blue, striped with lilac, dark centre. Each, 15 cts.; per doz., \$1.20.

Single Yellow Hyacinths.

- Herman.** Fine orange yellow, large bells. Each, 15 cts.; per doz., \$1.50.
King of Holland. Rich orange, fine large spike and bells. Each, 15 cts.; per doz., \$1.50.
La Pluie d'Or. Pale yellow. Each, 15 cts.; per doz., \$1.50.

DOUBLE HYACINTHS.

Double Yellow Hyacinths.

- Goethe.** Light yellow, fine bells, large truss, extra fine. Each, 15 cts.; per doz., \$1.50.
Jaune Supreme. Splendid rich yellow, tall stiff spike: well furnished with large bells, one of the yellowest, early. Each, 15 cts.; per doz., \$1.50.
Minerva. Salmon, with rosy carmine stripe, fine double bells, compact rounded spike. Each, 15c.; per doz., \$1.50.
William III. Yellow, tinged orange, rose centre, fine compact spike. Each, 15 cts.; per doz., \$1.50.



HYACINTHS IN POTS.

For pot culture there is no plant that succeeds better than the Hyacinth. Let the soil under the bulb be quite loose, in order that the numerous roots may penetrate the soil without obstruction, but press the soil firmly around and over the bulb, which should be even with the rim of the pot, which will afford more room for the roots. After potting they should be plunged in some convenient, unsightly place in the garden, where they can be easily reached at any time and covered to the depth of a foot or more with soil, coal ashes, or whatever is the most convenient, and over this throw some coarse leaves or litter of any kind, to keep the frost from the soil, in order that the pots may be reached without difficulty as wanted.

Let them remain in this situation until the middle of December, by which time they will have made considerable growth; bring into the conservatory, or bring as many at a time as is desirable. When first brought in they should be kept as cool as convenient, the temperature not to fall below the freezing point.

A four-inch pot is amply sufficient for a single bulb, and three will grow nicely in a six-inch pot, and if one bulb, each of Red, White and Blue is used, the effect is very pleasing.

The Hyacinth is one of the few plants that will perfect its flowers without sunshine. While a little is preferable, they will thrive well in rooms where the sun's rays rarely enter, which makes them in many cases particularly desirable.

Although most varieties do well grown in pots, some sorts are more desirable than others, owing to their strong growing habit, producing full spikes of bloom. The following "Exhibition Collection" is especially adaptable for this purpose, as it comprises a variety of exceptionally beautiful sorts, such as we have found to succeed best when grown in pots.

Exhibition Collection of Hyacinths for Pot Culture.

- CHAS. DICKENS.** Single rose Hyacinth, beautiful rose, white shaded, very large spike well filled.
- LORD MACAULAY.** Rosy carmine Hyacinths, with very large bells, and strong spike.
- MORENO.** Pink, magnificent large bells, strong spike, and handsome pink color.
- ROI DES BELGES.** Very large full spike; very fine deep red color.
- ALBA SUPERBISSIMA.** Large, pure white Hyacinth; one of the earliest flowering Hyacinths.
- GRANDEUR a MERVEILLE.** Very large spike and pure white color. A very desirable variety.
- BARON VON THUYLL.** Handsomest pure white Hyacinth known.
- MADAME VAN DER HOOP.** Pure white, fine truss of large bells.
- CHAS. DICKENS.** Bright blue, shading porcelain, excellent, large and compact spike.
- LA PEYROUSE.** One of the greatest favorites of all blue Hyacinths. It produces very large bells, strong spike. The color is porcelain, shaded lavender.
- KING OF THE BLUES.** Rich dark blue, the finest of deep blue Hyacinths. Broad spike with large bells, erect and extra fine.
- GRAND MAITRE.** Very fine, bright blue, very large bells and tall fine spike.

One Bulb each of the above 12 sorts, each Bulb named, \$1.25.



Single Hyacinth

HYACINTHS IN GLASSES.

Hyacinths grown in glasses are beautiful ornaments for the sitting room or parlor, and can be easily grown, by forcing only such sorts suitable for this purpose, and by following the directions.

Directions.—Place the bulbs in Hyacinth Glasses as early in the season as possible, making sure that only the base of the bulb touches the water; keep in cool, dark room, closet or cellar, until the roots nearly reach the bottom of the glass. Then bring them to the light, taking the precaution, however, not to keep them in the glaring sunshine, nor on the hot mantelpiece where, as in both instances, the fluctuations of heat and cold will make these positions most unsuitable for successful cultivation.

Collection of Water Hyacinths.

- ARGUS.** Fine violet blue, pure white eyed.
- FIANCEE ROYAL.** Very brilliant pink, fine color.
- GRAND LILAS.** Porcelain blue, compact grower.
- GRANDEUR a MERVEILLE.** Finest blush white, extra fine, large truss.
- HOMERUS.** Fine deep red, large flowers.
- LA INNOCENCE.** Pure white, fine bells and truss.
- LEONIDAS.** Clear bright blue, handsome spike, early bloomer.
- MARIE.** Deep purple blue, extra good, compact and large truss.
- MME. HODSON.** Very fine pink, large truss.
- PAIX DE L'EUROPE.** Pure white, long spike, compact grower.
- REGULUS.** Very large bells, light blue, strong spike.
- VERONICA.** Bright crimson, very handsome.

One Bulb each of the above 12 sorts, each Bulb named, \$1.25.



Hyacinth in glass.

How to Grow Hyacinths Outdoors.

For the open border but one condition is absolutely necessary, viz. ; they must be protected against frost. Although Hyacinths are classed with the hardy bulbs, they are by no means such, and where the bulbs are cultivated for purposes of sale the ground is so thoroughly mulched that the frost rarely, if ever, touches the bulbs.

In planting the Hyacinth, no matter what the nature of the soil may be, make it deep, and work in liberal quantities of well-rotted manure; if it is a heavy loam, the bulbs should not be covered more than two inches; if in a light sandy soil, cover them fully four inches. Upon the approach of frost, cover the beds with newly fallen leaves, to the depth of six inches; this covering should be extended at least eighteen inches beyond the bed on all sides, and then kept in place by Evergreen boughs, brush or pieces of boards. Thus protected, the Hyacinth will be among the first plants to put in an appearance above ground in spring.

No further work will be required for the perfect development of the flower. Bulbs should be planted from 4 to 6 inches deep and about 6 inches apart.



Round Bed of S. & W. Special Bedding Hyacinths.

Our S. & W. Special Bedding and Forcing Hyacinths

The bulbs under this heading are of a much larger size than those put in ordinary mixtures; in fact, most of these average as large as those often sent out as "First Size Named" by some dealers. They are of the same age as the first size fancy named Hyacinths offered by us on pages 2 and 3, from which they are the second selection. They will produce grand spikes of bloom, and the different sorts, as offered below, all being of one shade of color and all blooming at one time, render them of great value for forcing or bedding out, especially in designs, enabling one to secure the exact color effect desired, which is a great advantage over mixed reds, mixed blues, etc., at but a slight advance in price.

Prices of S. & W. Bedding and Forcing Hyacinths.

Single brilliant crimson, per doz., \$0 75; per 100, \$5 00	Single bright blue, per doz., \$0 75; per 100, \$5 00
" bright scarlet " 75 " 5 00	" purple " 75 " 5 00
" light rose " 75 " 5 00	" bluish white " 75 " 5 00
" deep pink " 75 " 5 00	" pure white " 75 " 5 00
" porcelain blue " 75 " 5 00	" snow white " 75 " 5 00
" lavender " 75 " 5 00	" special mixed " 75 " 5 00

Mixed Dutch Hyacinths.

These Hyacinths are all large sized healthy bulbs, well adapted for outdoor planting. The colors being kept separate, the purchaser can make his selection of colors as his taste may dictate. These bulbs can also be forced for winter flowering or cutting. Bedding and forcing varieties are kept separate. Please state which to send when ordering.

Single Varieties. Mixed, pure white, white, red, rose, light blue, dark blue, yellow, all colors, per dozen, 60c. ; per 100, \$4.50.

Double Varieties. Mixed, pure white, white, red, rose, light blue, dark blue, yellow, all colors, per dozen, 60c. ; per 100, \$4.50.

If ordered to be sent by mail, add 15 cents per dozen for postage. 25 bulbs sold at 100 rates. If ordered at 100 rates, purchaser pays transit.

PAN HYACINTHS (Sometimes called Dutch Romans).

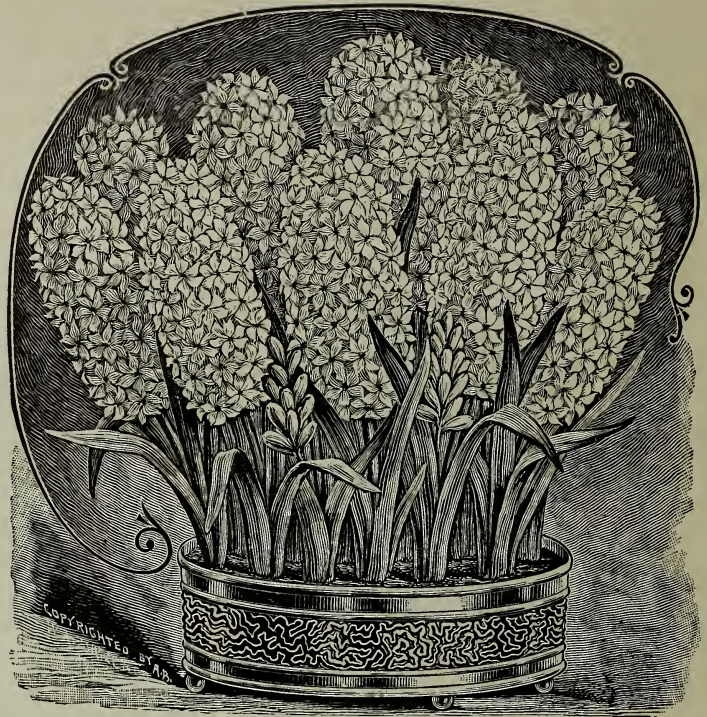
This method of growing Hyacinths for winter flowering in the house has given the most satisfactory results. A number of florists used this method for creating something new in the line of an Easter display, with the result that there was a much greater demand than supply, owing to the beautiful display the Hyacinths in pans make. The secret of acquiring success is simply the following: Plant only one kind of Hyacinth in one pan, in order to have them all bloom at once, and to have them all the same shade. The various sorts of Hyacinths invariably grow different from one another, and if planted together, the result will turn out accordingly. The following varieties of pan Hyacinths are the best known sorts for this mode of growing, and if by planting 10 to 12 bulbs of either of the twelve varieties mentioned in a pan 8 to 9 inches in diameter, and following the directions of planting Hyacinths in pots, the most satisfactory results will be obtained.

In ordering bulbs for this purpose, be sure to mention **Pan Hyacinths**.

VARIETIES AND PRICES.

Gertrude. Fine pink.
Roi des Belges. Bright red.
Von Schiller. Deep salmon pink.
Gigantea. Pale pink.
La Innocence. Pure white.
Mme. Van der Hoop. Fine white.
Grandeur a Merveille. Blush white.
Baron Von Thuyl. Snow white.
Grand Maitre. Bright blue.
King of the Blues. Dark blue.

Price of any of above named varieties 50 cts. per doz., by mail prepaid, or \$3.50 per 100, purchaser paying transit.



Pan Hyacinths.

Blondin. Silvery blue.
Queen of the Blues. Porcelain blue.

ROMAN HYACINTHS

Make splendid plants for the window garden, grown in whatever device may be desirable. They should be treated in all respects like the other classes, only that they come into flower much earlier, and should, for first flowers, be brought in by the 15th of November; by so doing, they will give their flowers in perfection by Christmas.

The great beauty of this class of Hyacinths is their profusion of flowers, each bulb giving from three to six spikes, according to the size and strength of bulb. The flowers are smaller than those of the Dutch Hyacinths, but more graceful. The bulbs being small three can be put in a 5-inch pot.

If ordered by mail, add 8 cts. per doz. for postage.

Buyer pays transit when purchased at 100 rate.

PURE WHITE ROMAN. Extra large bulbs.
 Each, 5c.; per doz., 50c.; per 100, \$3.50.

MAMMOTH BULBS. Per doz., 75c.;
 per 100, \$5.00.

DOUBLE ROSE ROMANS Each,
 5c.; per doz., 40c.; per 100, \$2.50.

SINGLE ROSE ROMANS. Each, 5c.;
 per doz., 40c.; per 100, \$2.50.

SINGLE BLUE ROMANS. Each, 5c.;
 per doz., 40c.; per 100, \$2.50.

SINGLE YELLOW. Each, 5c.; per
 doz., 75c.; per 100, \$5.00.

Italian Hyacinths.

Similar to Roman Hyacinths, but do not bloom quite as early, but have larger, heavier spikes.

SINGLE WHITE. Each, 5c.; per
 doz., 50c.; per 100, \$3.00.

Grape Hyacinths.

Very pretty, producing flower spikes that are from 2 to 3 inches in length, resembling a bunch of grapes.

BLUE GRAPE HYACINTHS. Per doz., 25c.; per 100, \$1.00.
WHITE " " 25c.; " " \$1.00.

Feathered Hyacinths.

Exceedingly pretty; feathery, plume-like spikes, 25c. per doz.; \$1.00 per 100.



Grape Hyacinths.



Single Early Tulips.

Tulips are such universal favorites that it is scarcely necessary to dwell upon their merits here. Their ease of culture, combined with beauty of form and gorgeous coloring, renders them the most popular bulbs grown for spring bedding, and for winter flowering in the greenhouse and window garden they are incomparable. The Tulip is perfectly hardy and of easy culture,

flowering as freely in the shade as in the sunshine, and producing as fine flowers in a confined

town garden as in a more favored place. Double and Single Tulips, when associated together and planted in front of shrubs, maintain a longer display than if either is separately planted. In gardens where the flower beds are to be kept gay from the earliest day of spring, plant between the lines of Tulips, Scilla Sibirica, Chionodoxas, Snowdrops or Crocus, as these flower first and are through when the Tulips come into bloom.

The letters A, B, C, following the varieties, indicate their earliness of bloom; those marked A flower together and are the earliest, B's follow before the A's are out of bloom, etc. The figure indicates average height in inches.

If ordered by mail, add 6 cents per dozen for postage.

In lots of 100 bulbs or more, buyer pays transit.

DUC VAN THOL TULIPS. *Very early and especially valuable for forcing and pot culture.*

Height from 6 to 7 inches.

Duc van Thol, common red and yellow. Per doz., 20 cts.; per 100, \$1.00.

Duc van Thol, crimson Per doz., 20 cts.; per 100, \$1.00.

" " rose Per doz., 20c.; per 100, \$1.00.

" " scarlet " 30c.; " 1.75.

" " white " 40c.; " 2.25.

" " yellow " 50c.; " 3.00.

Keizerskroon. B10. Deep crimson, with broad orange yellow margin, large and exceedingly effective Per doz. 30 Per 100 2 00

King of the Yellows. B9. Grand, rich yellow, large, fine flowers 05 60 3 50

La Reine (Queen Victoria). B8. White, very faintly tinted rose, good for both bedding and forcing 05 25 1 75

L'Immaculee. B9. Pure white, yellow base, large, broad petaled flower; very early and fine 05 20 1 50

Pottebakker, White. A9. Pure white, fine large and showy flower, excellent forcer 05 35 2 50

Pottebakker, Scarlet. Bright dazzling scarlet; very large and fine flower, 05 40 2 50

Pottebakker Yellow. A9. Large, fine, bright yellow, feathered crimson 05 35 2 50

Lac Van Rhein. B9. Violet with white border 05 25 1 50

Proserpine. B12. Rich, silky rose, of perfect form, large and very effective 05 45 3 00

Rembrandt. A 9. Superb, rich glowing crimson, large flower, early and fine forcer 05 30 2 00



	Each	Per doz.	Per 100
Artus (Garibaldi). B7. scarlet) . . .	\$0 05	\$0 25	\$1 50
Bacchus . A10. Dark, blackish scarlet, large, well-formed flower, early, good forcer	05	30	1 50
Belle Alliance (Waterloo). B9. Scarlet	05	30	1 75
Bizard Verdict . B9. Brilliant carmine, gold striped	05	25	1 50
Brutus . B9. Bright orange crimson, with small golden margin	05	25	1 50
Cardinal's Hat . B9. Dark brownish red, very showy	05	25	1 50
Chrysolora . B9. Large, pure yellow	05	35	2 00
Couleur de Cardinal . B7. Brilliant crimson	05	35	2 50
Cottage Maid . B9. White, edged rose,	05	30	2 00
Couleur Ponceau . B8. Rosy crimson and white	05	25	1 50
Duchess de Parma . B8. Red, yellow border	05	30	1 75
Golden Eagle . C8. Bright, pure yellow	05	25	1 50
Joost van Vondt . B10. Deep cherry red, with white feather through center of petals; very pretty	05	40	50

Rose Luisante. C 8. Dark rose, Each	Per doz.	Per 100
extra fine	\$0 05	\$0 60
Rosamundi, Huyckman. B 9. Carmine pink, feathered white through center of petals, white, base large flower	05	30
Rachel Ruisch. B 9. Delicate rose, shaded white, fine for forcing, beautiful	05	20
All Colors. Special mixture	15	85

S. & W. Special Mixture made up of made sorts, proper proportions of bright colors, blooming together and of uniform height, 20 cts. per doz., \$1.00 per 100.

Thos. Moore. B 10. Orange, effective, large Tulip, sweet-scented	Each	Per doz.	Per 100
Vermilion Brilliant. B 5. Deep, dazzling vermilion, magnificent; extra fine for pots and massing; very effective	10	45	3 25
Yellow Prince. B 9. (La Pluie d'Or). Bright yellow, large and showy, the finest low-priced yellow for bedding out	05	35	2 25

Collection of Single and Double Early Tulips.



FOR BEDS. We offer these sets at prices much below the regular rates to encourage our customers to put out beds of Tulips, knowing that they will give unbounded satisfaction.

The Clover Leaf Collection.

This bed, measuring 7 feet across, requires 200 bulbs, which, arranged as suggested here, will produce a most showy and satisfactory effect

Collection A.—67 single scarlet named Tulips, 67 single yellow named and 66 single pink named Tulips. Plant each color separately in each section.

Collection B.—108 single yellow named Tulips and 92 single crimson named Tulips. The yellow to be planted on the border of the whole design, using the crimson variety for the interior purchaser paying transit.

Price of either of the Clover Leaf Collections, \$3.50,

Bed of Double Early Tulips.

A circular bed 7 feet across, or 21 feet in circumference, requires a total of 230 bulbs, planted 5 inches apart. The following combinations have been selected for a circular bed 7 feet in diameter, with a cross in the center. **PRICE** of either of the below combinations, \$5.00, purchaser paying transit.

YELLOW, WHITE AND SCARLET COMBINATION.—Centre cross requires 100 yellow; four corners require 40 white; two outside rows require 90 scarlet.

CRIMSON PINK AND ORANGE COMBINATION.—Centre cross requires 100 crimson; four corners require 40 pink; two outside rows require 90 orange.

Darwin Tulips.

Darwin Tulips belong to the late or May-flowering section, are destined to be extensively grown for bedding or massing purposes. The flowers are very large, of symmetrical form, and are borne on tall, strong stems, often two feet high. They by far surpass in colors and brilliancy anything before known in Tulips. They include almost every conceivable color and shade, from the daintiest blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to what is believed to be the darkest black in the floral world.

Anton de Bary. Rich purplish wine.

Buys Ballot. Light carmine red.

Coros. Fiery rich blood scarlet.

Decamps. Mahogany red.

Europe. Bright orange crimson.

La Petit Blondin. Silvery lilac, shaded white.

Mme. Lethierry. Rosy flesh color.

Mme. Bosboom Toussaint. Dark cherry crimson.

Prof. Balfour. Dark brownish blood red.

Prof. McOwen. Violet blue.

Reve de Jeunesse. Lavender.

Terpsichore. Heliotrope, shaded claret.

Price for any of the above NAMED Darwin Tulips, delivered free in United States, 5 cts. each; 50 cts. per doz.; or, buyer paying transit, 45 cts. per doz.; \$3.50 per 100.

Darwin Tulips, MIXED colors, delivered free in United States, 4 cts. each; 40 cts per doz.; or, buyer paying transit, 35 cts. per doz.; \$2.75 per 100; \$25.00 per 1000.

GIANT, OR GESNERIANA TULIPS.

For outdoor cultivation. The tallest, largest flowering and showiest of all Tulips for bedding purposes.

Scarlet Gesneriana. Crimson-scarlet with blue-black center. Each, 5c.; per doz., 30c.; per 100, \$2.00.

Golden Gem. Yellow crown, single, deep yellow, with narrow orange-red fringe and edge; splendid for cutting.

Price, 5c. each; per doz., 30c.; per 100, \$2.00.

DOUBLE TULIPS.

DDOUBLE TULIPS have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties, and in consequence, when singles and doubles are planted in conjunction the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden, and for mingling in clumps of half a dozen or more around the edges of shrubbery. Are robust growers and exceedingly effective.

- Arabella.** A9. Carmine rose flowers. Each, 5c ; per doz., 40c.; per 100, \$3.00.
- Coronne D'Or.** B10. Large flower, very double, rich golden-yellow, shaded orange. Each, 8c.; per doz., 60c.; per 100, \$4.00.
- Cousine.** B8. Violet, very fine. Each, 5c.; per doz., 30c.; per 100, \$2.00.
- Count Leicester.** B7. Orange and yellow, feathered. Each, 5c.; per doz., 35c.; per 100, \$2.50.
- Crown of Roses.** B9. Large, very double, rich dark satiny rose-carmine color, shaded cerise. Each, 10c.; per doz., 70c.; per 100, \$5.00.
- Duc Van Thol.** A7. Red and yellow; very early dwarf, fine for forcing. Each, 5c.; per doz., 20c.; per 100, \$1.50.
- Duc Van Thol.** A8. Scarlet, very fine color. Each, 5c.; per doz., 20c.; per 100, \$1.50.
- Duke of York.** B10. Very double, carmine-rose, edged broadly with white, suffused rose, showy and fine. Each, 5c.; per doz., 30c.; per 100, \$1.50.
- Gloria Solis.** A9. A grand flower, deep crimson, with broad golden margin, very large. Each, 5c.; per doz., 25c.; per 100, \$1.75.
- Imperator Rubrorum.** A9. Splendid bright scarlet, yellow base; a fine full double. Each, 5c.; per doz., 50c.; per 100, \$3.00.
- Le Blason.** A9. A beautiful variety of delicate rose, shaded and striped with white, extra fine. Each, 5c.; per doz., 50c.; per 100, \$2.75.
- La Candeur.** B8. Pure white, very full and large, extensively grown for bedding. Each, 5c.; per doz., 35c.; per 100, \$1.75.
- Murillo.** B8. Magnificent blush-white, shaded rose, large flowers, fine for forcing. Each, 5c.; per doz., 40c.; per 100, \$3.00.
- Purple Crown, Double.** A8. Dark crimson-maroon, velvety and fine. Each, 5c.; per doz., 30c.; per 100, \$2.00.
- Rex Rubrorum.** B9. Bright crimson-scarlet, superb for bedding, large and showy. Each, 5c.; per doz., 35c.; per 100, \$2.50.
- Rose Blanche.** B9. Extra large, pure white, slightly tipped green. Each, 5c.; per doz., 30c.; per 100, \$2.00.
- Titian.** A7. Claret red, petals tipped white, yellow base. Each, 5c.; per doz., 25c.; per 100, \$1.75.



Double Tulips.

- Salvator Rosa.** A7. Beautiful deep rose, flamed with white, fine for forcing. Each, 10c.; per doz., 50c.; per 100, \$4.00.
- Tournesol.** A9. Splendid showy tulip, orange-scarlet, with broad yellow tips and yellow base. Very large double flower. Each, 5c.; per doz., 35c.; per 100, \$2.75.
- Tournesol, Yellow.** A9. Bright golden-yellow, shaded orange. Very fine large and showy flower; forces well. Each, 10c.; per doz., 80c.; per 100, \$4.50.
- Mixed.** All colors, for bedding or forcing. Per doz., 20c.; per 100, \$1.00.
- Mixed.** Separate colors—red, pink, striped, white or yellow. Per doz., 25c.; per 100, \$1.50.

PARROT TULIPS.

These Tulips belong to the late-flowering garden varieties, which are generally in full bloom during the latter part of May. The Parrot Tulips have immense picturesque forms and brilliant showy colors. The petals have peculiarly feathered and fringed edges, and the shape of the flower, especially before it opens, resembles the neck of a parrot. They form extravagantly showy beds, an unlimited variety of colors, making a very effective display in the flower garden.

- Admiral de Constantinople.** Large red flowers, tipped with orange 100
\$0 35 \$2 50
- Couleur Cafe.** Large brown and yellow flowers 35 2 50
- Cramoisi Brilliant.** Deep carmine, very handsome 45 3 00
- Lutea Major.** Large bright yellow 35 2 50

A collection of one of each of the above named eight sorts for 25c., postpaid. Mixed Paris Tulips, per doz., 25c.; per 100, \$1.75.

LATE FLOWERING OR SHOW TULIPS.

For outdoor cultivation. This variety differs from the preceding kinds in being much taller and later in blooming; coming in full flower about Decoration Day. The flowers are of immense size, and very rich in color.

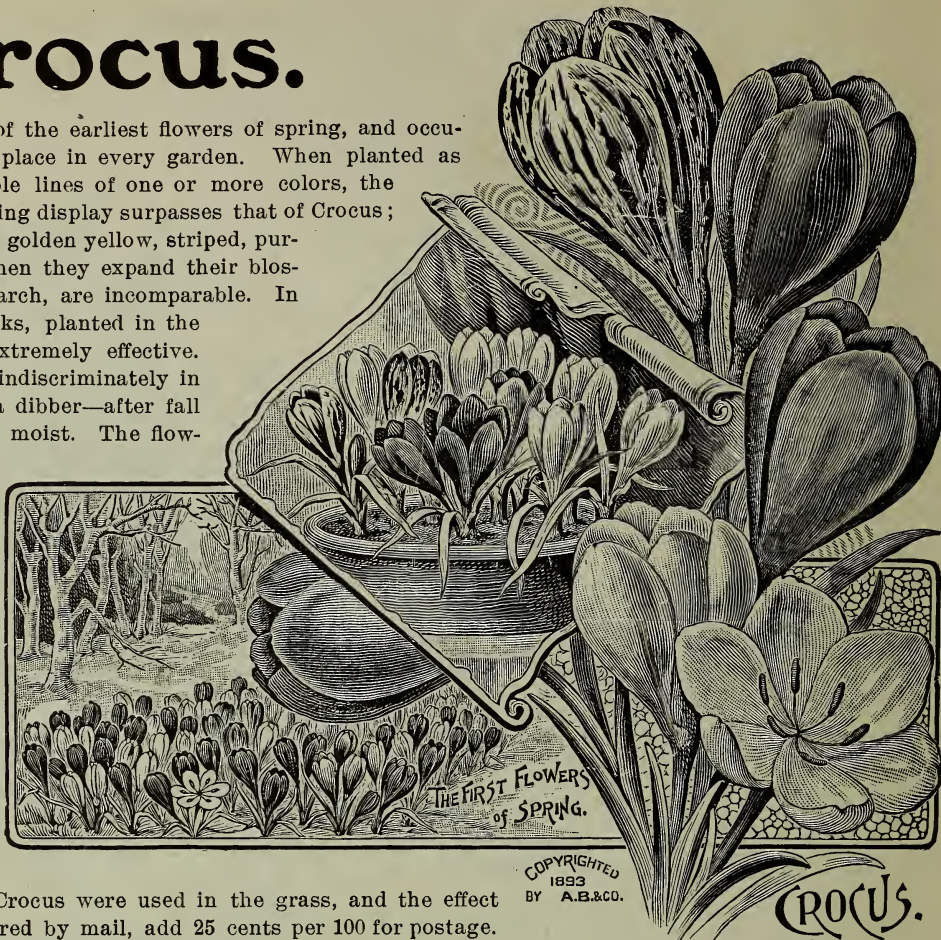
If ordered by mail add 5c. per doz. for postage. If ordered in larger lots, purchaser pays transit.

- Bizarres.** Crimson, violet-purple, Each 100
on yellow ground \$0 05 \$0 30 \$1 50
- Violets.** Violets on white ground 05 30 1 50

- Gloriosa.** Very large yellow flowers, with red stripes \$0 35 \$2 50
- Markgraf Von Baden.** Yellow, striped with scarlet and green 35 2 50
- Monstre Rubra Major.** Very handsome, deep crimson-scarlet 35 2 50
- Perfecta.** Yellow and red striped 35 2 50
- Byblooms.** Purple, violet and Each 100
maroon, on white ground \$0 05 \$0 30 \$1 50
- Rosy on White** Rose, cherry-pink, on white ground 05 30 1 50

Crocus.

THE CROCUS is one of the earliest flowers of spring, and occupies a prominent place in every garden. When planted as an edging, in triple lines of one or more colors, the effect is striking. No spring display surpasses that of Crocus; the broad wavy bands of golden yellow, striped, purple, or of pure white, when they expand their blossoms in February and March, are incomparable. In lawns and pleasure parks, planted in the grass, the Crocus is extremely effective. They are easily planted indiscriminately in the turf with the aid of a dibber—after fall rains have made the soil moist. The flowers and foliage are gone before the lawn needs mowing, so they do not interfere with the summer beauty of the lawn. For several years past Crocus, Snowdrops, Daffodils, etc., have been planted in our parks and lawns, in wild places, woodland walks, etc., to the great delight of visitors and enhanced decoration of the parks. In one of the parks thousands of Crocus were used in the grass, and the effect was matchless. If ordered by mail, add 25 cents per 100 for postage. Larger lots sent by express, buyer paying transit.



Mixed Crocus.

Blue. Per doz., 10 cts.; per 100, 40 cts.; per 1000, \$3.00
White. " 10 cts.; " 40 cts.; " 3.00
Purple. " 10 cts.; " 40 cts.; " 3.00
Yellow. " 10 cts.; " 40 cts.; " 3.00

Striped. Per doz., 10 cts.; per 100, 40 cts.; per 1000, \$3.00.
All colors, mixed. Per doz., 10 cts.; per 100, 40 cts.; per 1000, \$3.00.

Named Large Flowering Crocus.

	Per doz.	Per 100
Albion. Large striped, white and blue . . .	\$0 15	\$0 70
Baron von Bruno. Purplish blue	15	60
Caroline Chisholm. Fine white	15	60
Cloth of Gold. Golden, striped brown . . .	15	70
Cloth of Silver. White, striped lilac . . .	15	60
David Rizzio. Dark purple, large	15	70
Mont Blanc. Pure white	15	70
Ne Plus Ultra. Blue and white	15	70

	Per doz.	Per 100
Prince Albert. Large brilliant purple . . .	\$0 15	\$0 70
Queen Victoria. Pure white	15	70
Sir Walter Scott. Striped blue and white . . .	15	70
Sir John Franklin. Dark purple	15	70
Versicolor. Purple and white	15	70
Yellow, Large Mammoth Per 1000, \$6.00 . . .	15	80
Yellow, Large	10	60

Autumn Flowering Crocus (Colchicum).

Colchicum Autumnale. Very effective and handsome, hardy plants, the flowers of which come through the ground without leaves in the fall, the leaves appearing the following spring. These bulbs can also be grown in the fall of the year in shallow bowls of water, or in pots of earth, when they will come into bloom in two weeks after planting, making a very pretty display at a time when blooming plants are very scarce. The flowers comprise many shades of white, purple, rose and striped. Mixed sorts, 5 cts. each; 50 cts. per doz.

NARCISSUS OR DAFFODILS.

In this genus we have a long list of established favorites, remarkable for their fragrance and precocity of their flowers. They are all hardy, with the exception of *Bulbocodium* and the *Polyanthus* varieties. Give them the same treatment as *Hyacinths* for outdoor cultivation.

LARGE AND MEDIUM TRUMPETS—*Single Narcissus*. If ordered by mail, add 12 cents per dozen for postage.

CYNOSURE.—Large across, light yellow, with rich, deep yellow broad cup; a great beauty, and one of the best for either forcing or open ground planting. 5 cts. each; 30 cts. per doz.; \$2.00 per 100.

EMPRESS.—A magnificent, large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored Trumpets. Perianth white and of great substance, trumpet rich yellow. (See cut.) 10 cts. each; \$1.00 per doz.; \$8.00 per 100.

EMPEROR.—One of the finest Daffodils in cultivation; entire flower of the richest yellow trumpet of immense size, and the petals of the perianth are so broad they overlay and measure $3\frac{1}{2}$ inches across. Grand for cutting. (See cut.) 10 cts. each; \$1.00 per doz.; \$8.00 per 100.

GOLDEN SPUR.—One of the grandest Daffodils, with extra large, bold, rich yellow flowers, foliage very broad and striking. It is of unusually robust habit, and unsurpassed for gardens, pots or forcing. Early and extremely free flowering. 10 cts. each; 90 cts. per doz.; \$6.00 per 100.

HENRY IRVING.—A magnificent flower, with beautifully frilled trumpet, nearly two inches wide at the mouth, of rich golden-yellow color. The petals of the perianth are very wide, overlapping, color bright yellow. A most perfect flower; received a first-class certificate. 10 cts. each; 90 cts. per doz.; \$6.00 per 100.

HORSEFIELDI.—The "*Queen of the Daffodils*." Very large flowers of pure white, with rich yellow trumpet. Very stately and beautiful, and one of the most elegant for ladies' corsage wear. The flowers are the largest of this class, very early and free-blooming, a grand



Narcissus Emperor and Empress.

cut flower, and eagerly sought after as one of the finest.

MAXIMUS OR HALE'S BEATEN GOLD.

—One of the largest and most beautiful of this class. Very large flower, of rich, deep golden yellow. Remarkably for an elegantly twisted perianth. Trumpet deep golden, large, well flanged and deeply fluted. The darkest and richest yellow of all Daffodils. 10 cts. each; 75 cts. per doz.; \$5.00 per 100.

PRINCEPS.—Very early. This is one of the most popular winter-flowering and forcing varieties grown. Flowers large, perianth sulphur, an immense rich yellow trumpet. 5 cts. each; 30 cts. per doz.; \$2.00 per 100.

SIR WATKIN.—"The Giant Chalice Flower," or "Big Welshman." A gigantic variety, immense long-stemmed flowers, sometimes measuring $5\frac{1}{2}$ inches across, being the largest variety grown. Color a rich light yellow, with a very large dark cup, tinted with orange. (See cut.) 10 cts. each; 90 cts. per doz.; \$7.00 per 100.

STELLA.—One of the first in flower and wonderfully free-blooming. White star-shaped flowers, 3 inches across, with bright yellow cup, very beautiful, and one of the most popular forcing and cutting varieties for the London flower market. 5 cts. each; 30 cts. per doz.; \$1.50 per 100.

TRUMPET MAJOR.—Flower large and almost of a uniform deep golden. Highly prized as an early forcing sort and largely planted for outside bedding. 5 cts. each; 30 cts. per doz.; \$1.75 per 100.

LEEDSI—Circe. Fine pure white, cup slightly tinted with light straw but changes to white. A very distinct and pretty variety. 40 cts. per doz.; \$2.50 per 100.

MIXED LARGE TRUMPET NARCISSUS.—Plant liberally of these for cutting purposes and naturalizing. 30 cts. per doz.; \$1.50 per 100.



Narcissus Sir Watkin.

POET'S NARCISSUS.

(Miniature Saucer-Shaped Cups.)

Poeticus. The "Pheasant's Eye" or "Poet's Narcissus," pure white flowers, with orange cup, edged with crimson. Splendid cut flower. Per doz., 20 cts.; per 100, 75 cts.

Poeticus Biflorus. Twin flowers, borne on one stalk, pure white, with yellow cup. Per doz., 25 cts.; per 100, \$1 25.

Poeticus Ornatus. The improved "Poeticus." A grand flower for cutting purposes. Larger and more symmetrical than the old variety and considerably earlier. Beautiful pure white flowers, with saffron cup, tinged with rosy scarlet. A magnificent cut flower. Each, 5 cts.; per doz., 30 cts.; per 100, \$1.75.

Narcissus Jonquilla or Jonquils.

Much prized for their charming golden and deliciously sweet-scented flowers, perfectly hardy, and flowering very early in the spring; they are also admirably adapted for winter forcing.

Single Jonquil. The well-known favorite, delicately scented and beautiful for forcing. Rich yellow, very fragrant. Per doz., 15 cts.; per 100, 75 cts.

Double Jonquil. Heads of small, but very double deep golden yellow flowers, powerfully scented and good for forcing. Each, 5 cts.; per doz., 40 cts.; per 100, \$2.50.

Campanelle. Large six-lobed yellow flowers, four to six on a stem, fine for forcing, and the one generally preferred by florists. Per doz., 20 cts.; per 100, \$1.00.



Poet's Narcissus.

The Chinese Sacred or Oriental Narcissus.

The "Shui Sin Far," or Water Fairy Flower, or Flower of the Gods, as it is called by the Celestials, is a variety of Narcissus, bearing in lavish profusion chaste flowers of silvery white, with golden yellow cups. They are of exquisite beauty and entrancing perfume. They are grown by the Chinese, according to their ancient customs, to herald the advent of their new year and as a symbol of good luck.

The bulbs are grown by a method known only to themselves, whereby they attain great size and vitality, ensuring luxuriant growth and immense spikes of flowers; in fact, the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough of fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of



Chinese Narcissus.

flowers throughout the winter. Price, buyer paying transit, 10 cts. each; \$1.00 per doz.; \$7.50 per 100.

Narcissus Paper White Grandiflora.

A decided improvement over the ordinary Polyanthus Paper White Narcissus, producing a vigorous growth and a very large truss, bearing beautiful clusters of large, pure white flowers. This variety of Narcissus is grown in the southern part of France, and generally arrives here about August 15 or September 1, and if planted about that date, they can be brought into bloom as early as Thanksgiving Day, and when several bulbs are planted together will keep in bloom longer than a month, providing they are kept in a cool place. Give the bulbs the same treatment as you would any other Narcissus for indoor culture, except when grown in shallow dishes, as described below:

HOW TO GROW NARCISSUS PAPER WHITE GRANDIFLORA IN WATER.

A very unique, simple and novel way to grow this variety of Narcissus is to place six or eight bulbs in a shallow glass or China bowl with water. Support the bulbs with pebbles or gravel as you would the Chinese Sacred Lily bulbs and you will have a beautiful and luxuriant display of elegantly perfumed flowers in a comparatively short time; in fact, inside of six weeks after planting if desired. After the plants have been set, place the bowls in a dark place until the roots have started, when you should bring them to the light. Keep the bowls filled with water and the bulbs will take care of themselves. Price, 5 cts. each; 40 cts. per doz.; \$2.00 per 100.



Narcissus Paper White Grandiflora.



Polyanthus Narcissus.

The Polyanthus varieties of Narcissus are not only beautiful, but deliciously sweet-scented and of the easiest culture; very free-flowering, and suitable for window garden, conservatory or garden, continuing long in bloom. They bear tall spikes of bloom, bearing from six to twenty-four flowers each. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others, and the self whites and yellows render them great favorites.

If ordered by mail, add 20 cts. per dozen for postage.

Bazelman Minor. White, with yellow cup; very early; large flowered	Each	per doz.	per 100
	\$0 10	\$1 00	\$5 00
Gloriosus. Immense trusses of pure white, with primrose-colored cups; very early; splendid to force	05	40	3 00
Grand Monarch. Large white flowers, with lemon-yellow cup. Can be successfully grown in water like the "Chinese Sacred" mentioned below	05	40	3 00
Grand Primo. White, lemon cup	10	50	3 00
Grand Soleil d'Or Rich yellow, with reddish orange cup, a favorite bedding and cutting variety	05	40	3 00
Grootvorst. Broad white perianth, deep yellow cup, very fine	10	40	3 00
Jaune Supreme. Primrose color, orange cup	10	40	3 00
Queen Victoria. White, with yellow cup; large handsome flower	10	50	4 00
States General. Clusters of white flowers, with citron-colored cups shading to white. Very early	05	40	3 00
Queen of the Netherlands. Extra fine clusters of satiny white flowers, with citron-colored cups, profuse bloomer.	10	1 00	5 00
Paper White. Pure snow-white flowers in clusters. This variety is perhaps more largely forced for cut flowers than any other; millions of them being used	05	30	1 25
Mixed, White Sorts	05	45	2 50
Mixed, Yellow Sorts	05	45	2 50
Mixed, All Colors	05	45	2 00

Double Narcissus.

ALBA PLENA ODORATA. "The Double White Poet's Narcissus or Gardenia-flowered Daffodil." Double snow-white Gardenia-like flowers, exquisitely scented. Each, 5 cts.; per doz., 25 cts.; per 100, \$1.50.

INCOMPARABLE, fl. pl. "Butter and Eggs." Full double flowers of rich yellow, with orange nectary. Splendid variety for either forcing for winter cut flowers or for open ground planting. Each, 5 cts.; per doz., 20 cts.; per 100, \$1.25.

ORANGE PHENIX. "Eggs and Bacon." Beautiful double white flowers, with orange nectary. Splendid for pot culture and cutting or garden decoration. Each, 5 cts.; per doz., 40 cts.; per 100, \$3.00.

SULPHUR (OR SILVER) PHENIX. "Coddins and Cream." Large creamy white flowers, with sulphur nectary. Exquisite corsage flower, and fine for growing in pots. Each, 15 cts.; per doz., \$1 50; per 100, \$10.00.

VON SION (Telamonious Plenus). The famous "Old Double Yellow Daffodil." Rich golden yellow perianth and trumpet. One of the best forcing sorts, immense quantities being grown for this purpose in Europe and America. Each, 5 cts.; per doz., 30 cts.; per 100, \$2.00.

"DOUBLE NOSE" VON SION. Extra large bulbs, capable of producing two and three flowers each. Each, 5 cts.; per doz., 50 cts.; per 100, \$3 00.

MIXED DOUBLE NARCISSUS. Plant liberally of these for cutting purposes or for naturalizing. Each, 5 cts.; per doz., 25 cts.; per 100, \$1.25.

LILIES.

All lilies delight in rich soil, such as is afforded by a mixture of loam and well-rotted manure. When grown in the border or open ground they should remain undisturbed for years, frequent removals being injurious. In the autumn give the bulbs a heavy mulching of leaves, coarse manure or boughs will prove highly beneficial. Plant all lilies at least six inches deep. When lilies are ordered at 100 rates buyer pays transit.

Lilium Auratum.

(The Golden-Banded Lily.)
Finest of all hardy lilies; flowers white, spotted with maroon, having a bright yellow band through the center of each petal. Extra large bulbs, each, 20c.; doz., \$2.50. First size bulbs, each, 15c.; doz., \$1.50.

Lilium Batemanni, bright apricot tinted flowers. Each, 15c.; doz., \$1.75.

Lilium Brownii, creamy white, shaded with chocolate-crimson; an extra large and fine lily. Each, 35c.; doz., \$3.50.

Lilium Canadense (Meadow Lily). Yellow spotted. Each, 10c.; doz., \$1.00.

Lilium Candidum (Annunciation, Madonna, or St. Joseph's Lily). The well-known garden lily; pure white. Each, 10c.; doz., \$1.00.

Lilium Longiflorum, pure white, trumpet-shaped flowers; 5 to 7 inches in circumference. Each, 10c.; doz., 75c.
7 to 9 inches in circumference. Each, 15c.; doz., \$1.50.
9 to 11 inches in circumference. Each, 30c.; doz., \$3.00.

Lilium Martagon, purplish red, spotted with dark purple. Each, 15c.; doz., \$1.50.

Lilium Pardalinum, bright orange-red, light yellow centre. Each, 15c.; doz., \$1.50.

Lilium Parvum, orange-yellow, spotted with purple. Each, 15c.; doz., \$1.25.

Lilium Philadelphicum, orange-red, with black spots. Each, 15c.; doz., \$1.25.

Lilium Superbum (Turk's Cap Lily), deep orange-red, thickly spotted. Each, 15c.; doz., \$1.25.



Lilium Harrisii.

charming, the interior yellow, passing to white, and often tinted pink; the exterior is yellow, flushed with purple, in streaks; very fragrant. Each, \$1.75.

Lilium Lancifolium.

Lilium Speciosum Album (Lancifolium), white. Each, 20c.; doz., \$2.00; extra size, each, 25c.; doz., \$2.50.

Lilium Speciosum Præcox, white. Each, 20c.; doz., \$2.00; extra size, each, 30c.; doz., \$3.00.

Lilium Speciosum Roseum, rose. Each, 15c.; doz., \$1.50; extra size, each, 25c.; doz., \$2.50.

Lilium Speciosum Rubrum, deep rose. Each, 15c.; doz., \$1.50; extra size, each, 25c.; doz., \$2.50.

Tigrinum (Tiger Lily), orange-salmon. Each, 10c.; doz., \$1.00.

Tigrinum fl. pl., double Tiger Lily. Each, 10c.; doz., \$1.00.

Tenuifolium (Siberian, or Slender Leaved Lily), brilliant scarlet flowers. Each, 20c.; doz., \$2.00.

Washingtonianum, very fragrant flowers, changing from pure white to various shades; purple and lilac. Each, 30c.; doz., \$3.00.

Wallichianum Superbum—(The East India Yellow Lily.) The flowers are funnel-shaped, slightly recurved, and from 6 to 12 inches long. The color of the flowers is most

LILIUM HARRISII.

THE TRUE BERMUDA EASTER LILY.

This beautiful lily has pure white trumpet-shaped flowers, delightfully fragrant, which can be kept for two weeks after being cut. The bulbs are perfectly hardy, except in northern climates, making it a desirable garden plant. Or they can be forced to bloom for Christmas by putting the bulbs in August, or be held back so as to bring them into bloom in time for Easter.

Complete cultural directions for forcing *Lilium Harrisii* mailed upon application.

PRICES OF BERMUDA EASTER LILY.

First Size Bulbs.

5 to 7 inches in circumference,
Each, 10c.
Per doz., \$1.00.
Per 100, \$5.00.

Extra Size Bulbs.

7 to 9 inches in circumference,
Each, 20c.
Per doz., \$1.50.
Per 100, \$12.00.

Mammoth Bulbs.

9 to 11 inches in circumference,
Each, 35c.
Per doz., \$3.50.
Per 100, \$25.00.

Miscellaneous Bulbs and Roots.



Agapanthus.

AGAPANTHUS.

(AFRICAN LILY.)

Splendid and useful ornaments in pots or tubs for lawns, piazzas, or for the decoration of the conservatory. Foliage is of a rich green, flowers are borne in immense clusters, which measure 20 to 30 inches in diameter.

If ordered by mail, add 5 cts. each for postage.

Umbellatus, bright blue; each, 20 cts.; per doz., \$2.00.

AMARYLLIS.

All the varieties in this list are of the easiest culture; the great secret being to give them alternately a season of growth and one of rest. To do this well, the plants should be abundantly supplied with water and heat, and placed near the glass when they are coming into flower, and water should be withheld from them gradually when they have ceased flowering, when they should be laid away in a dry, cool place. The soil suitable for their culture is a rich loam, one-fourth part of well-rooted manure and a slight proportion of sand.

If ordered by mail, add 5 cts. each for postage.

<i>Aulica</i> , crimson, shaded with lively green	Each \$1 00
<i>Belladonna Major</i> , large violet and white	15
<i>Equestris</i> (the Barbadoes Lily, bright orange scarlet, with white throat	20
<i>Formosissima</i> (Jacobian Lily), brilliant scarlet	15
<i>Johnsonii</i> , crimson, striped with white	50
<i>Defiance</i> , carmine-red, bars white, running through petals	1 00
<i>Vittata</i> , white, red stripes	60

ALLIUM.

The varieties we offer are among the most beautiful for pot culture or garden decoration. They are of the easiest culture.

Neapolitanum. Another excellent variety for winter flowering, now extensively forced by florists for cut flowers, being of pure white, with green stamens, borne in large loose umbels; height, 15 to 18 inches. 3 for 10 cts.; 20 cts. per doz.; \$1.50 per 100.

Roseum. Flowers pink, borne in large umbels. 5 cts. each; 50 cts. per doz.

ARUMS.

A class of odd perennial bulbous plants, with peculiar and distinct foliage and flowers. They are of easy culture, requiring rich soil and plenty of water during growing season. The *dramaculus* is the only variety that is hardy. The others should be potted in the autumn and kept dormant until spring.

If ordered by mail, add 3 cts. each for postage.

<i>Crinitum</i> , marble stem	Each \$0 40
<i>Dracunculus</i> (Dragon flower)	15
<i>Maculatum album</i> , white flowers, foliage spotted	15
<i>Palæstinum Sanctum</i> , new Black Calla, dark green foliage; black spathe and black spadix	15



Allium Neapolitanum.

BRODIAEAS.

Very curious, half hardy little bulbous rooted plants from California, with umbels and clusters of Lily-like flowers, of various colors. They are easily forced in the greenhouse or cold frames, or will flower in June if planted out in early spring.

<i>Coccinea</i> (Vegetable Fire-cracker), rich blood-crimson, tipped with white. Each, 10 cts.; per doz., 75 cts.	
<i>Laxa</i> , large blue flowers, shaded to purple. Each 10 cts.; per doz., 75 cts.	
<i>Lactea</i> , white, with green stripes. Each, 10 cts.; per doz., 75 cts.	
<i>Stellaris</i> , finest of all; rich purple flowers, with white centers. Each, 10 cts.; per doz., 75 cts.	
<i>Mixed varieties</i> , 3 for 10 cts.; 35 cts. per doz.	

BABIANA.

A genus of Cape plants, bearing very showy flowers of various colors, from the richest carmine to the brightest blue. They are not hardy north of Washington.

Mixed colors, each, 5 cts.; per doz.; 50 cts.; per 100, \$3.50.

ANEMONES.

Very showy flowering plants, valued for their hardy nature, and also because they will flower at any required season, according to the time the roots are kept out of the ground. May be grown in pots or forced in frames.

Single Poppy Flowered. These handsome Single Anemones have large, beautiful saucer-shaped, Poppy-like blossoms, flowering continuously throughout spring and early summer.

Helene Maria. Blue..... Each 5 cts.; per doz., 40 cts.
The Bride. Pure white..... " 5 " " 40 "
Scarlet. Very brilliant..... " 5 " " 40 "
Single Mixed..... 40 cts. per doz.; \$2.50 per 100.

DOUBLE FLOWERING VARIETIES.

Blue Incomparable. Dark blue..... Each 5 cts.; per doz., 40 cts.
Ceres. White, veiled with rose..... " 10 " " 75 "
Cramoisi, Royal. Brilliant crimson..... " 5 " " 40 "
Duchesse de Lorraine. Red..... Each 5 cts.; per doz., 40 cts.
Lord Derby. Splendid bright rose..... " 5 " " 40 "
Rosette. Dark rose..... " 5 " " 40 "
Reine des Pays Bas. Pure white..... " 10 " " 75 "
Double Mixed..... 40 cts. per doz.; \$2.50 per 100
Anemone Fulgens. The rich, dazzling, scarlet flowers and light, elegant growth render it the most attractive flower of spring. It is valuable for cutting, as it lasts a long time, each 5c.; per doz., 35c.
Fulgens fl. pl. A double flowering variety of the above, very beautiful, 5 cts each; per doz., 50 cts.



Little Gem Callas.

CALLAS.

A well-known plant, of easy culture; the only particular attention it requires is constant watering, and as warm a room as can conveniently be given it.

White Calla, or Lily of the Nile. Dry roots. Each, 15 cts.; per doz., \$1.50.

Spotted Leaf Calla (Richardia Alba Maculata). Dark green foliage, beautifully spotted with white. Each, 20 cts.; per doz., \$2.00.

Tom Thumb Calla (Little Gem). A very pretty little variety, about 12 inches in height, and blooms most abundantly. Very much superior as a house plant to the larger growing variety. Each, 20 cts.; per doz., \$2.00.



Anemones.

CHIONODOXA, OR GLORY OF THE SNOW.

Most charming spring-flowering bulbs. They produce flower-spikes bearing ten to fifteen Scilla-like flowers. They are perfectly hardy, and will thrive in any good garden soil. Fine for pot culture for winter-blooming.

Lucillæ. Bright blue, with clear white centre. Each, 2 cts.; per doz., 20 cts.; per 100, \$1.25.

Sardensis. Very deep blue. Each, 3 cts.; per doz., 25 cts.; per 100, \$1.25.

Gigantea. Flowers very large, of a lovely lilac-blue, with conspicuous white center. Finest of all. Each, 3 cts.; per doz., 25 cts.; per 100, \$1.75.

FRITILLARIA (GUINEA HEN FLOWER).

Showy spring-flowering bulbs, bearing large pendant bell-shaped flowers of various colors. They are especially desirable for border work, are equally so for pot culture. They delight in very rich soil, and can remain a number of years without being disturbed.

Recurvata. Flowers bright scarlet, and lightly spotted with yellow. Each, 10c.; per doz., \$1.00.

Meleagris. Various colors mixed. Each, 5c.; per doz., 30c.

Aurea. Flowers large golden-yellow, with black-brown spots. Each, 10c.; per doz., \$1.25.

ERANTHIS HYEMALIS (WINTER ACONITE).

Early in spring the golden blossoms of Winter Aconite look charming, resting on an emerald green cushion of leaves, and forming a striking contrast to the pure white Snowdrop, Spring Snowflake, and the lovely blue Scillas and Chionodoxas, 3 to 8 inches high. 2 for 5 cts.; 25 cts per doz.; \$1.50 per 100.



Chionodoxa.

CALOCHORTUS.

(California or Butterfly Tulips.)

This genus contains some of our gayest and most beautiful half-hardy bulbs. The flowers somewhat resemble the Tulip in shape. They grow freely in light sandy loam, but should have slight protection in winter. They flower from July until September.

Mixed, all colors 30 cts. per doz.

CROWN IMPERIALS.



Well-known hardy border plants, bearing clusters of immense pendant bell-shaped flowers, surmounted with a tuft of green leaves. They do better if planted in good rich soil and may be left undisturbed for years.

If ordered by mail, add 5 cts. each for postage.

Aurora, red	Each \$0 15
Crown on Crown, several whorls of flowers, one above the other	20
Gold Striped, crimson, variegated foliage	25
Sulphureus, sulphur-yellow	20
Mixed Varieties	10



Calochortus.

ERYTHRONIUM.

(Dog's Tooth Violet.)

A genus of small growing, bulbous-rooted plants that succeed best in rather moist, partially shaded position.

Grandiflora. Beautiful straw-colored Lily-like flowers. Each, 5 cts.; per doz., 35 cts.

CYCLAMEN PERSICUM GIGANTEUM.

We have a magnificent strain of this most desirable greenhouse bulb, which has been grown especially for us, and which we know to be far superior to any stock heretofore offered.

Large Size Bulbs. Each, 25 cts.; per doz., \$2.00.

GLADIOLUS.

The Bride (Colvillei Alba). Pure white. Very largely grown by florists for decorative purposes. The bulbs should be potted as early in the fall as possible. After potting, water thoroughly, place them under a bench, or in some moderately dark place, until they commence to grow, then bring them forward into a moderately heated house. Each, 5 cts.; per doz., 25c.; per 100, \$1.75. If ordered by mail, add 5 cts. per dozen for postage.

GLOXINIA.

Most desirable greenhouse plants. The richness of their foliage, and their graceful and delicate tinted flowers, have gained for them a prominent place among the more choice flowering plants.

Extra choice mixed varieties. Each, 20 cts.; per doz., \$2.00.



Cyclamen Persicum Giganteum.

SPRING SNOWFLAKES.

(*Leucojum Vernum.*)

These produce flowers like monster Snowdrops, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green; handsome in outline and prized for bouquets. Very graceful in growth, they should be grown in quantities in the borders or in clumps on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced into pots for winter bloom. 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.

FREESIAS.

Refracta alba. Pure white. One of the most popular and charming bulbs for pot culture, flowering in the winter in the conservatory or window garden. They force very easily, and can be had in bloom by Christmas if started in pots in the month of September. Plant half a dozen bulbs in a four-inch pot, in good rich soil, water well, and keep them at a temperature of 60 degrees. By having a number of pots in a cold frame they can be brought in at intervals, thereby having a succession of blooms throughout the winter. Each, 3cts.; per doz., 25cts.; per 100, \$1.25; per 1000, \$10.00.

IXIAS.

Very desirable for pots or for the open ground. They require for outdoor planting the same treatment as Dutch Hyacinths, except that they should be more heavily mulched.

If ordered by mail, add 5cts. per dozen for postage.

Extra choice mixture of 25 named varieties. Each, 5cts.; per doz., 25c.; per 100, \$1.25.

SPARAXIS.

They were formerly included in the genus *Ixia*, and bear a close resemblance to them; the main points of difference being that the *Sparaxis* are of more compact habit of growth, the flowers more bold, and somewhat larger, and the flower spikes are not more than half



as high, rarely growing more than six inches. Especially desirable for the window curtain.
If ordered by mail, add 5cts. per dozen for postage.
Splendid mixed varieties. Per doz., 20cts.; per 100, \$1.25.

GERMAN IRIS.

(*IRIS GERMANICA*)

This variety is the true "Fleur-de-Lis," the national Flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water.
Mixed varieties. Each, 10cts.; per doz., \$1.00.

English (*Anglica*). Large handsome flowers, with rich purple, blue and lilac colors predominating. Perfectly hardy.
Mixed varieties. 3 for 10cts.; 25cts per doz.; \$1.50 per 100.
By mail, \$1.75 per 100.

Spanish (*Hispanica*). This variety is well adapted for pot culture blooming in the winter, earlier than the English, but smaller; beautiful shades of violet, yellow, blue and white.
Mixed varieties, two for 5c.; 20c. a doz.; \$1.00 a 100. By mail, \$1.15 a 100.

JAPAN IRIS.

(*IRIS KÆMPFERI*). Due early in October.

The magnificence of these new Irises surpasses description. The flowers are of enormous size, averaging from 8 to 10 inches across, and of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades, while a golden-yellow blotch, surrounded by a halo of blue or violet at the base of the petals, intensifies the wealth of coloring. The Japan Iris is perfectly hardy, and flowers in great profusion in July and August, and attains greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering. (See cut.)

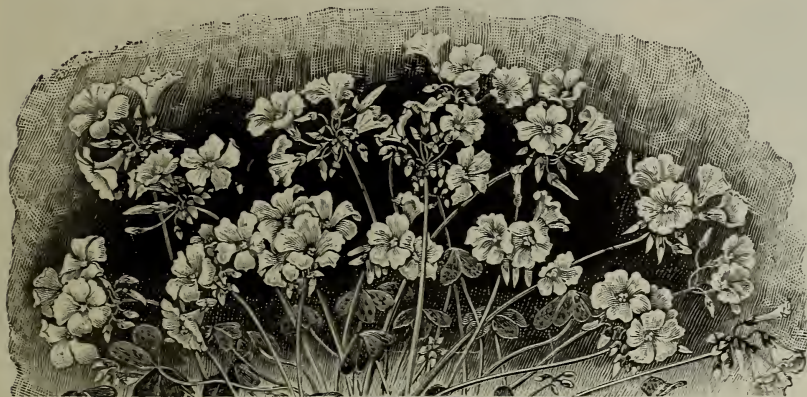
Kæmpferi, or Japan Iris, mixed, single varieties, each, 15cts.;
per doz., \$1.50.
" " " **mixed, double varieties, each, 20cts.;**
per doz., \$2.00.



Iris Kæmpferi.

The Bermuda "Buttercup" Oxalis.

An Unrivalled Winter-Flowering Pot Plant of the Easiest Culture, Succeeding with Everybody.



Bermuda "Buttercup" Oxalis.

time the bulbs are planted. (See Cut.) Each, 5 cts.; 50 cts. per dozen.

THIS is one of the finest winter flowering plants for pot culture that we have ever seen; it is such a strong, luxuriant grower that one bulb will be sufficient for a 6 or 8 inch pot. Place in a dark, cool position for several days to root thoroughly, and remove to a sunny situation in the window or conservatory in a temperature of about 60° Fahr., and the great profusion of bloom produced in uninterrupted abundance for weeks will astonish and delight you. The flowers are of the purest bright buttercup-yellow. Well-grown plants have produced as high as seventy flower stems at one time, and over 1,000 flowers in one season. Properly treated, the plant will flower in six weeks from the

OXALIS.

Very desirable and charming plants, particularly adapted for pot culture in the greenhouse or window garden. Plant the bulbs in September or October and keep in a moderate temperature. They are of the easiest culture and will bloom profusely during the winter months.

Alba, white. Each, 3 cts.; per dozen, 25 cts.; per 100, \$1.75.

Bowiei, crimson. Each, 3 cts.; per dozen, 25 cts.; per 100, \$1.75.

Lutea, yellow. Each, 3 cts.; per dozen, 25 cts.; per 100, \$1.75.

Lutea, fl. pl., double yellow. Each, 3 cts.; per dozen, 25 cts.; per 100, \$1.75.

Rosea, rose. Each, 3c.; per dozen, 25c.; per 100, \$1.75.

Versicolor, crimson and white. Each, 3 cts.; per dozen, 25 cts.; per 100, \$1.75.

Mixed. Each, 3 cts.; per dozen, 25 cts.; per 100, 100.

Lily of the Valley.

The Lily of the Valley is a plant so well-known and such a universal favorite that little need be said in its description. If they are to be forced during the winter place the pips in shallow boxes during the month of November, put them in a cold frame or in the open ground, covering them so that they do not get severely frozen. They should remain in this condition for at least four weeks previous to being forced. They should be kept covered with boards or any light covering until the pips have attained a height of four inches, when the covering may be lifted a few inches to admit air and light. When they are six inches high remove the covering altogether. If required for outdoor culture, plant in some partially shaded spot where they may remain for years without being disturbed.

Large Flowering "Russian" Lily of the Valley.

All lovers of Lily of the Valley should not fail to give our "RUSSIAN" Valley a trial. Introduced a few years ago, it has now become famous, being forced very extensively by a large number of celebrated Lily of the Valley growers.

The Russian Valley produces strong spikes of flowers, about fifteen inches in height, bearing from twelve to twenty extra large pure white bells, which are delightfully fragrant. (See cut, page 1).

Price, per bundle, 25 Pips, \$1.00; per 100 Pips, \$3.00; per 1,000 Pips, \$20.00; per case, 2,500 Pips, \$45.00.

Extra Selected Berlin and Hamburg Lily of the Valley Pips.

Per 25 (one bundle), 60c.; per 100, \$2.00; or buyer paying transit, \$15.00 per 1,000.

Lily of the Valley Clumps. For Outdoor Planting.

Each, 30 cts.; per dozen, \$2.00, buyer paying transit.



*Scilla Sibirica.*

ASTILBE, or SPIRAEA.

Japonica (*Ready in November*). The flowers are borne in large, feathery panicles of white, and last a long time in bloom. Large quantities are forced by florists, though a perfectly hardy herbaceous plant. This is undoubtedly one of the most beautiful and graceful subjects grown, its foliage and flowers combined making it one of the finest gems for winter and spring decoration in the house and conservatory, while for grace and elegance as a cut flower it is unequalled. 15 cts. each; \$1.50 per doz.; or buyer paying transit, \$6.00 per 100.

Astiboides Floribunda. A great improvement over Japonica, producing very large, white feathery plumes and dark green foliage. 20 cts. each; \$2.50 per doz.

Nana Compacta Multiflora. Its merits consist in compact growth, ample foliage of brilliant green, and its wonderfully free production of feathery white flowers, borne in plume-like panicles of magnificent proportions, will entirely supersede the original variety, as the individual flowers and spikes are twice the size and much freer blooming. Strong imported clumps ready in November. 20 cts. each; \$2.00 per doz.

SCILLAS.

Most charming and desirable spring flowering bulbs. The flowers resemble the Hyacinth, but are much smaller; their colors are more intense, and they come into flower much earlier. As an edging, or for filling small beds, if planted sufficiently thick, the effect is matchless. Treat in the same manner as Hyacinths for outdoor culture, or for pots in the window garden.

	Each	Per doz	Per 100
Peruviana, or Clusi (The Peruvian Hyacinth, or Cuban Lily). Ultramarine blue; not hardy	\$0 10	\$1 00	
Sibirica , deep dark blue	05	15	\$0 75
Bifolia , bright blue	05	25	1 00
Campanulata (Wood Hyacinth) blue	05	20	1 25
Campanulata alba , white	05	25	1 50
" rosea , rose	05	25	1 50

*Spiraea Astiboides.*

SNOWDROPS.

These elegant little flowers, the first to open in spring, should be found in every garden, not only because they are the earliest spring flowers, but because they are the loveliest. The Snowdrop thrives in almost any situation or soil, and should be planted as early in the autumn as possible, as they suffer much if left long out of ground.

	Per doz.	Per 100
Single Snowdrops	\$0 15	\$0 75
Double	25	1 50
Elwesii, Giant Snowdrops	25	1 00



RANUNCULUS.

Very charming, dwarf-flowering bulbs, of various bright and attractive colors. Plant late in the autumn, about three inches deep, and protect by straw or leaves.

	Each	Per doz.	Per 100
French Mixed	\$0 05	\$0 20	\$1 00
Persian Mixed	05	20	1 00
Turban Mixed, hardiest sort	05	20	1 00

TRILLIUM.

Grandiflorum. (Great American Wood Lily.) This is one of the most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shady nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose; if grown several in a pot, it makes one of the best white winter flowers. 5 cts. each; 50 cts. per doz.; \$3.00 a 100.

TRITONIA.

Exceedingly bright and free blooming bulbous plants, highly valuable for both garden and pot culture. A dozen roots in a 10-inch pot will, in the autumn, make a beautiful display. The bulbs should be grown in pots, in a cold frame, during winter, and they can either be brought into the conservatory toward spring for blooming or the bulbs can be kept dormant and planted out in May, like Gladioli, and then be lifted in the autumn for winter blooming.

Mixed Colors 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.

TROPAEOLUM.

Beautiful and graceful climbing plants for the conservatory or window garden, producing in the early spring months richly colored flowers. They can be grown in pots and trained over low trellises—or as a bracket plant in the window.

Jarrattii. Scarlet, yellow and black, 15 cts. each; \$1.50 per doz.



Vallota Purpurea.

ORNITHOGALUM ARABICUM.

(Star of Bethlehem.)

Very desirable for pot culture in the window garden. The flowers are large, pure white, with a black centre, borne on a tall spike. In pots they should be treated in the same manner as the Hyacinth. At 100 rate buyer paystransit. Each, 10 cts.; per doz., 40 cts.; per 100, \$2.50.



Ranunculus.

VALLOTA.

Purpurea (Scarborough Lily). A valuable free summer and autumn bloomer; color, rich red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration, or it can be grown continuously in pots or tubs, as it improves with age. Requires repotting but seldom, and can be left to grow, blossom and increase for several years, as well-established plants when in flower are simply magnificent. We know of no plant that will give more continued delight than this. It is one of the few really good window plants. 30 cts each; \$3.00 per doz.

DOUBLE CHINESE PAEONIES.

A well-known garden favorite of easy culture, bearing flowers of great size and in magnificent rich colors, combined with handsome and massive foliage. If ordered by mail, add 5 cts. each for postage.

	Each	Per doz.
Double White	\$0 25	\$2 50
“ Rose	25	2 50
“ Crimson	25	2 50
“ Mixed	25	2 50
Arborea (True Pæony), mixed colors	1 50	

STERNBERGIA.

One of the most charming and useful of autumnal flowering bulbs. The flowers, which are produced from September to November, are much like a Crocus, but larger, and the petals more fleshy and of such firm texture that they withstand any amount of bad weather, brightening up our garden long after other flowers are gone. They are not only very hardy, but increase rapidly.

S. Lutea. Large, pure yellow. Crocus-like flowers, which are produced with the leaves during late autumn. This is supposed by some writers to be the true Lily of Scriptures, as it grows abundantly in the vales around Palestine, etc. 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.



Ampelopsis Veitchii,

Sometimes called "BOSTON IVY" and "JAPAN IVY."

This is the most deservedly popular of all climbing plants, being entirely hardy in the most exposed places, attaining a height of 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity.

Prices:—First size, pot grown, 2 to 3 feet, 50 cts. each; \$4.50 per dozen. Second size, pot grown, 1 to 2 feet, 30 cts. each; \$3.00 per dozen. Third size, pot grown, 6 to 9 inches, 15 cts. each; \$1.50 per dozen.

A. Quinquifolia. The old Virginia Creeper. Invaluable where a coarse, rapid climber is desired. Large plants, 50 cts. each.

Apios Tuberosa. A valuable, hardy, tuberous-rooted climber, closely resembling the common Wistaria in vine and foliage, and having clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. 15 cts. each; \$1.50 per doz.

Aristolochia Sipho (Dutchman's Pipe). Large, showy, light green foliage, flowers long and pipe-shaped, hence the name. 50 cts.

Bignonia Grandiflora. Scarlet Trumpet Vine. A most rapid grower, flowers in large bunches of a rich orange scarlet.

Clematis Jackmanni. The best known and most valued variety of this popular family. A most perfect mass of bloom when in full flower. Color, dark, rich, royal purple. Price, 60 cts. each; \$6.00 per doz.

Henryii. A pure white, large flowering variety, of fine form, and recognized as by far the finest of the single white sorts. Large strong plants, 60 cts. each; \$6.00 per doz.

Paniculata. One of the most beautiful of our hardy fall-blooming vines. The flowers are pure white, very fragrant, borne in large clusters fairly covering the plant, so that it is a mass of fleecy white; the fragrance is delicious.

Honeysuckles. Yellow, coral or scarlet, white, pink, evergreen and golden leaved, fine plants.

Lonicera Belgica. The grandest of all Honeysuckles, and always scarce. Everblooming and very fragrant. Flowers bright red, with yellow and buff markings at the end of the tubes. 50 cts.

Wistaria Sinensis (White). Flowers borne in long, drooping clusters, as in the blue variety; pure white in color, making a most striking and elegant contrast. Plants average from 3 to 5 feet in length. 75 cts. and \$1.50 each, according to size. Smaller plants 30 cts. each.

Wistaria Sinensis (Blue). Flowers in drooping clusters, like a bunch of grapes: color, soft lavender blue; fragrant.

All of the above Hardy Climbing Plants at 25 cts. each; \$2.50 per dozen, except where noted.

Hardy Flowering Shrubs.

Amygdalus (Flowering Almond). Red and white. 50 cts. **Azalea Amœna.** Small double reddish purple flower. 75 cts. each.

Althea, Double White. Beautiful shrub, double flowers. **Althea, Double Red.** Similar to above, except in color, which is red.

Calycanthus Floridus. Strawberry-scented shrub.

Deutzia Crenata. Pure white, tinged rose color.

Deutzia Gacilis. Pure white throughout, low compact habit.

Forsythia Viridissima. Yellow flowers, blooms very early.

Hydrangea Paniculata Grandiflora. Price 15 cts., 25 cts., 50 cts., or \$1.00 each.

Japan Snowball (*Viburnum Plicatum*). Price 50 cts. each; \$4.50 per dozen.

Philadelphus Coronarius. The popular Syringa or Mock Orange.

Lilac. The well-known purple flowering variety.

MAGNOLIAS (Hardy varieties). **Conspicua**, pure white; **Lennei**, pink, with purple base; **Soulangeana**, creamy white and purple; **Speciosa**, silvery white; **Purpurea**, purple; **Tripetala** (Umbrella Magnolia). All extra large trees, 4 to 5 feet high, at \$3.00 each.

Rhododendron, Grafted. Named sorts, \$1.50 each, \$15.00 per dozen. Extra size, \$2.00 each, \$20.00 per dozen.

Spiræa Thunbergii. Flowers white, foliage graceful as fern.

Viburnum Opulus (Snowball). Large drooping white flowers.

Weigelia Candida. Pure white flowers, blooms in fall.

Weigelia Rosea. Rich rose colored flowers.

Weigelia Variegated. Rose color, foliage marked white.

Yuca (Adam's Needle). 40 cts. each; \$4.00 per dozen.

" " " 60 cts. each; \$6.00 per dozen.

All the shrubs on this page we can supply at 30 cts. each; \$3.00 per dozen, except where noted.



Hardy Hybrid Perpetual Roses.



These are specially grown for us by one of the leading rosarians of England, where roses develop firm wood and fibrous roots. They are much better adapted to our severe and changeable climate than the soft-wooded plants grown on the meadows of Holland, so generally sold here, and which so frequently cause disappointment.

Roses should be planted with the diverging roots at least nine inches below the surface of the ground, the soil made firm about them and liberally watered.

Our collection comprises the most select sorts of all colors and of the finest forms.

Strong Dormant Plants, each, 30c.; doz., \$3.00. **Extra Strong Plants**, each, 50c.; doz., \$4.00. per 100, \$25.00.

Alfred Colomb. Brilliant carmine-crimson; large.

Anna de Diesbach. Clear, bright rose.

Baroness Rothschild. Pale flesh pink; very fine.

Captain Christy. Delicate rose; center deeper.

Fisher Holmes. Rich velvety crimson.

General Jacqueminot. Brilliant scarlet-crimson.

John Hopper. Brilliant rosy crimson.

Jules Margottin. Bright cherry.

Ulrich Brunner. Cherry crimson.

Magna Charta. Bright pink, suffused with carmine.

Margaret Dickson. White, pale flesh center.

Mrs. John Laing. Soft pink; superb flower.

Paul Neyron. Deep rose, very large.

Prince Camille de Rohan. Very dark velvety crimson.

Victor Verdier. Deep rose; center bright rose.

La France. Bright lilac-rose; center silvery white.

Louis Van Houtte. Deep red, shaded with maroon crimson.

Mabel Morrison. White, faintly flushed with pink.

Madame Gabriel Luizet. Fine satiny rose.

HARDY MOSS ROSES.

For Spring Delivery. Each, 50 cents.

Baronne de Wassenair. Fine deep rose.

Blanche Moreau. Large white.

Crested. Deep rose-pink.

AUSTRIAN ROSES.

For Spring Delivery. Each, 50 cents.

Harrisonii. Harrison's double yellow.

Persian Yellow. Very deep and full.

RUGOSA ROSES.

Each, 50 cents.

This is a very interesting and beautiful group of Japanese origin. The plant is highly ornamental on account of its fine habit and beautiful, glossy foliage; the flower buds, both of the single and double varieties, are long and charmingly beautiful. All the varieties are particularly desirable.

Rugosa Alba. Large, single, pure white flowers of five petals highly scented. A splendid shrub.

Rugosa Rubra. Single, beautiful rosy crimson; very free and highly ornamental.

TRAILING ROSES.

Wichuraiana. Low trailing Japanese species, with stems creeping on the ground like Ivy. Very valuable as a covering for banks, etc. Leaves small and shining; flowers white; price, 20c. to 40c. each.

NEW HYBRID WICHURAIANA ROSES.

The under noted are beautiful additions to this class of low trailing roses, for banks, rockeries, etc.

Manda's Triumph. Double pure white, free and constant bloomer. **Universal Favorite.** Double; beautiful pink.

South Orange Perfection. Double; a perfect gem, petals white, edged with rose.

Price, 25c. each; per doz., \$2.50.

Large plants, 50c. each; \$5.00 per doz.

HARDY CLIMBING ROSES.

Crimson Rambler. This is unquestionably the finest hardy climbing rose in cultivation. It is a rampant grower, perfectly hardy, and in profusion and brilliancy of flower unapproached by any other climbing rose. A plant growing on our grounds, planted four years ago, produced last summer upward of fifty thousand blossoms. The blossoms are borne in immense clusters, often 150 in a cluster; they are of a brilliant crimson color and produce a most gorgeous display.

Yellow Rambler, Aglaia. A climbing rose of the style of the Crimson Rambler, but with double flowers, which are yellow in the bud, but almost pure white when fully open.

Baltimore Belle. White; large; double.

Dawson. Flowers deep pink; in large clusters; fragrant.

Gem of the Prairies. Crimson; fragrant.

Multiflora, or Seven Sisters. White; free.

Queen of the Prairies. Bright red; globular.

White Rambler. **Pink Rambler.**

Flowering Plants, each 25c.; per doz., \$2.00.

First Size " " 50c.; " 4.00.

Extra Large " " 75c.; " 6.00.

PALMS AND DECORATIVE PLANTS.



Kentia Belmoreana.

Latania Borbonica (Fan Palm). This fine Palm is too well known to need any extended description. Price, 3-in. pots, 25c. each, \$2.25 per doz.; 4 in. pots, 40c. each, \$4.00 per doz.; 5-in. pots, \$1.00 each, \$9.00 per doz.; 6 in. pots, \$1.50 and \$2.00 each; 7-in. pots, \$3.00 each.

Kentias Belmoreana and Forsteriana. The Kentias are among the best of the Palm species for general cultivation. (See cut.) Price, strong plants, 3 feet high, \$3.50 each; second grade, fine plants, \$2.00 each; plant from 5-in. pots, \$1.00 each, \$9.00 per doz.; from 4-in. pots, 50c. each, \$4.50 per doz.; from 3-in. pots, 35c. each, \$3.50 per doz.

Pandanus Utilis. Pandanus is perhaps the most useful of our ornamental foliage plants. As a vase plant, or single specimen in greenhouse or conservatory, it cannot be surpassed. (See cut.) Price, 7-in. pots, \$2.00 each.



Pandanus Utilis.

Pandanus Veitchii. This is a grand decorative plant, creamy white variegation. Fine plants, 6-in. pots, \$2.00 each; 8 in. pots, \$4.00 each.

Livistona Rotundifolia. One of the prettiest Palms in cultivation, especially suited for table decoration. The foliage, which is similar to *Latania Borbonica*, but smaller, is gracefully recurved so as to form almost perfectly round plants; in fact, it might be called a miniature *Latania*. Fine plants, from 5-in. pots, 4 to 5 character leaves, \$2.00 each.

Arecia Lutescens. This majestic Palm is without a peer for strength and elegance combined. Price, young plants, from 3 in. pots, 30c. each, \$3.00 per doz.; from 4-in. pots, 50c. each, \$5.00 per doz.; from 5 in. pots, \$1.00 each, \$9.00 per doz. Specimen plants, \$2.00, \$3.00 and \$4.00 each, according to size.

Araucaria Excelsa (Norfolk Island Pine) Deep green, feathery foliage, arranged in whorls, rising one above the other at regular distances; its symmetry of form, grace and beauty of foliage are unequaled in the vegetable kingdom. (See cut.) Price, 24 ins. high, \$4.00 each; 15 to 18 ins. high, \$2.50 each; 10 to 12 ins. high, \$1.00 each.

Asparagus Sprengeri.

A desirable species, useful as a pot plant or for baskets; the fronds are frequently 4 feet long, a rich shade of green, retaining their freshness for weeks after being cut. A fine house plant, as it withstands dry atmosphere (See cut.) 30c. each; \$3.00 per doz.

Asparagus Plumosus

Nanus (Climbing Lace Fern). Bright green leaves gracefully arched, and as finely woven as silken mesh, retaining their freshness for weeks when cut. 30c. each; \$3.00 per doz.



Asparagus Sprengeri.



Araucaria Excelsa.

PALMS AND DECORATIVE PLANTS—Continued.

*Ficus Elastica.*

Aspidistra Lurida Variegata. A beautiful plant, with large lance-shaped leaves, finely variegated, with clear, cream colored stripes. An elegant window or conservatory plant of the easiest culture. \$1.00 each.

Aspidistra Lurida. A green-leaved variety of the above, of strong growth; will succeed in any position; an excellent hall or corridor plant. 75c. each.

*Japanese Fern Ball.*

Japanese Fern Ball. A unique and handsome ornament for the greenhouse, conservatory or living room window. The Japanese prepare this by fastening the rhizomes, creeping stems of the fern, around a ball of moss while in a dormant condition, when they need only be immersed in water and hung up, immersing them again at required intervals. (See cut.) Price, 75c each; dormant, full grown Fern Balls, \$2.00 each.

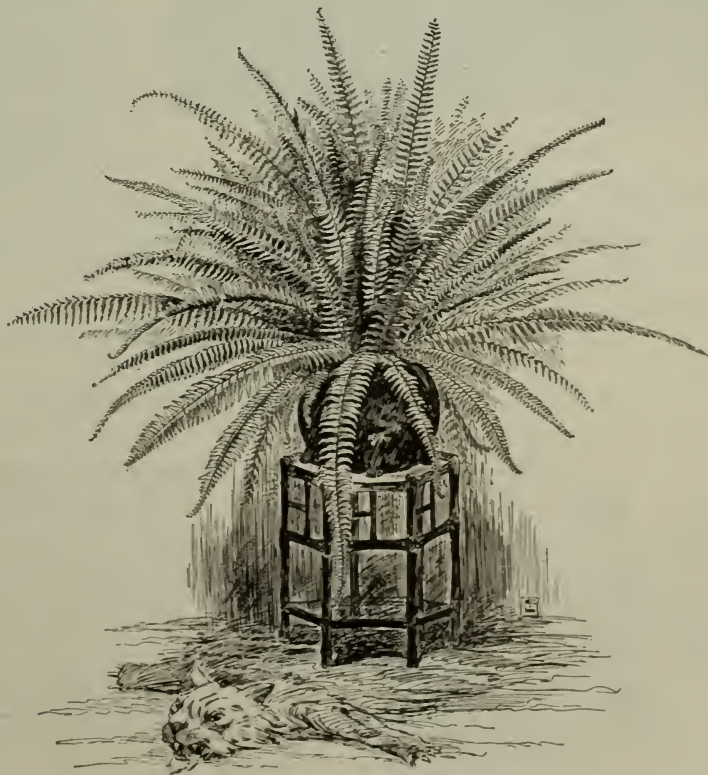
Rubber Plants. We have a splendid stock of these useful and ornamental plan's, which will flourish under the most adverse conditions. Price, 12 to 15 ins. high, 75c. each; \$7.50 per doz.

Cyperus Alternifolius Gracilis. This is a new variety of the popular "Umbrella Plant," with very narrow foliage, which makes it much more desirable. It is most useful, either as an aquarium plant or as an ordinary house plant, succeeding under either culture. Price, fine plants, from 5-in. pots, 50c. each.

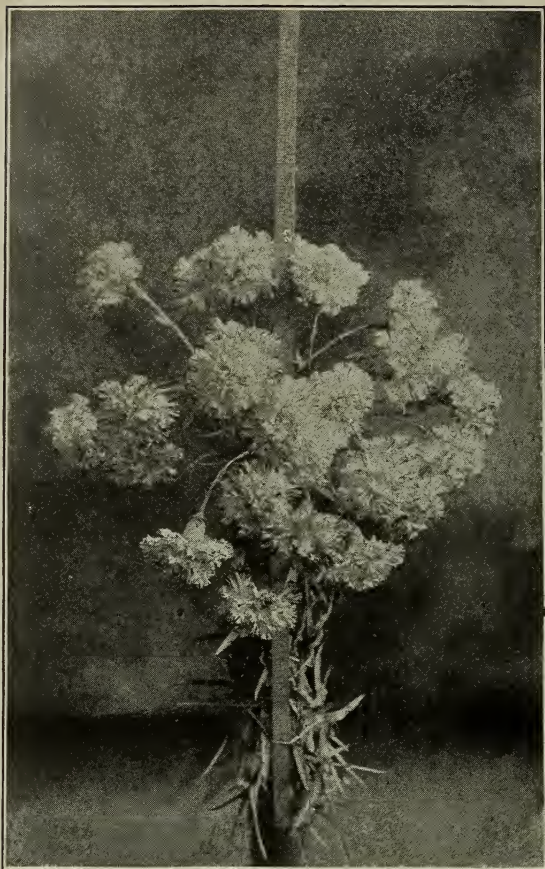
Cocos Weddelliana. This beautiful Palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. (See cut.) Price, 12 to 15 in. high, 75c. each; smaller plants, 35c. each, \$3.50 per doz.

House Ferns. Our collection contains the choicest, richest varieties of best Fern dish and vase sorts. They are of easiest culture, and nothing adds more grace and beauty to a home than a few handsome Ferns. 1st size, 25c. each, \$2.50 per doz.; 2d size, 15c. each, \$1.50 per doz.; 3d size, 10c. each, \$1.00 per doz.

The "Boston" Fern (*Nephrolepis Bostoniensis*). In well-grown specimens the fronds attain a length of 6 or 7 feet, like plumes arching over in every direction in a most graceful manner. This beautiful Fern is excellent for outside planting in shady borders. It is a very fine plant for hanging pots or baskets on piazza in summer and conservatory or window in winter. Price, 1st size, 75c. each; 2d size, 50c. each; 3d size, 25c. each, \$2.25 per doz. Specimen plants, \$2.00, \$3.00 and \$5. each.

*Cocos Weddelliana.**Nephrolepis Bostoniensis.*

Winter-Flowering Carnations.



Carnation Mrs. Geo. M. Bradt.

WM. SCOTT. Delicate light pink, with finely fringed petals; flowers of large size, on long stems, that hold the flower erect. A splendid keeper, lasting a long time when cut.

LIZZIE MCGOWAN. A grand white variety. Very large; often measuring $2\frac{1}{2}$ to 3 inches in diameter. The calyx never bursts, and the flowers, which are very fragrant, keep fresh a remarkable length of time after being cut.

LILY DEAN. Large, pure white, penciled cerise pink.

Prices for any of the above named field-grown Carnations,
20c. each; \$2.00 per dozen.

SINGLE VIOLET, CALIFORNIA.

Large, deep purple, fragrant flowers, 15c. each; \$1.50 per doz.; \$10 per 100.



Violets.

VIOLET—MARIE LOUISE.

(Winter Flowering.)

The well-known double purple variety. We offer strong, healthy plants, so that any amateur should have no difficulty in growing them. 20c. each; \$2.00 per doz.; \$10.00 per 100.

The "Model" Extension Carnation Support.

Recognized by leading Carnation growers as the best **Carnation Support** in use.

	Per 100	Per 1000
PRICE—2-ring (see cut)	\$3.50	\$30.00
3-ring	4.00	35.00

Fine, healthy, field-grown plants, specially selected for winter forcing.

MRS. THOMAS W. LAWSON. The flowers are the largest, deepest, best formed. The stems are the longest and strongest. The color, purest rose-pink, which illuminates splendidly under artificial light.

GOVERNOR ROOSEVELT. A large, full flower, symmetrical to a degree, strong, stiff stems and perfect calyx. Color, deep, rich, brilliant scarlet, shaded with maroon so as to give a general crimson-scarlet effect.

GENEVIEVE LORD. A bright, clear, exquisite shade of soft pink. This is by all standards the best of the new pink varieties, large blooms, healthy grower.

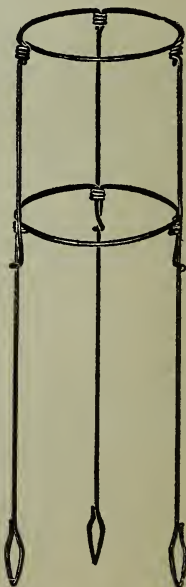
GEN'L GOMEZ. Brilliant cardinal maroon. $2\frac{1}{2}$ in. to $2\frac{3}{4}$ in. in diameter, fine stems 16 in. to 24 in. long. Strong, vigorous, very healthy habit. The color is magnificent, and as rich and brilliant as the cardinal flower, without the slightest tendency to turn back.

OLYMPIA. The largest monthly Carnation yet produced; well grown flowers, measuring $3\frac{3}{4}$ inches across. The color is clear glossy white, with delicate pencillings of bright scarlet running through the petals.

MRS. GEO. M. BRADT. The most beautiful and striking of the fancy varieties, of largest size and most perfect form, with full high centre. Color pure white, striped and beautifully penciled on the edges with bright scarlet.

WHITE CLOUD. White, habit same as Daybreak, but taller, stronger, more vigorous, and an earlier and much freer bloomer. It commences blooming among the earliest, and throws a fine, long, stiff stem from the beginning, and continues its crop through the season.

G. H. CRANE. The best scarlet Carnation, wonderfully productive. Tested four years, it stands pre-eminent. An early, continuous, all-season bloomer, averaging 3-inch blooms; a well-formed flower and calyx, and 16 to 18-inch stems, stiff and erect throughout the whole season. Color, a clear, brilliant scarlet.



Vegetable Seeds for Fall Sowing and Forcing.



Cucumber.



Cauliflower.

BEET.

	pkt.	oz.	¼ lb.	lb.
Eclipse	5	10	20	60
Edmand's	5	10	20	60
Egyptian Turnip	5	10	20	50

BRUSSELS SPROUTS.

	pkt.	oz.	¼ lb.	lb.
Dalkeith	10	30	1 00	
Dwarf Improved	10	25	80	3 00
Tall French	5	20	70	2 50

CABBAGE.

	pkt.	oz.	¼ lb.	lb.
Early Jersey Wakefield	5	30	1 00	3 00
Early Summer	5	25	80	3 00
Early Winningstadt	5	20	60	2 00
Large Early York	5	20	60	2 00
Succession	10	40	1 25	3 50

CABBAGE, Late or Winter.

	pkt.	oz.	¼ lb.	lb.
Autumn King	10	40	1 25	3 50
Premium Flat Dutch	5	20	60	1 75
Selected Flat Dutch	10	20	70	2 50

CABBAGE, Savoy.

	pkt.	oz.	¼ lb.	lb.
American Drumhead	10	25	75	2 50
Netted Savoy	5	25	75	2 50

CARROT.

	pkt.	oz.	¼ lb.	lb.
Carentan Early Half Long				
Scarlet	5	10	30	90
Chantenay	5	10	30	90
Danvers	5	10	30	90
French Forcing	5	15	40	1 25
Early Half Long, Scarlet, Pointed	5	10	30	90

CAULIFLOWER.

	pkt.	oz.	¼ lb.	lb.
Extra Early Dwarf Erfurt	15	3 00	10 00	
Snowball	25	4 00	14 00	48 00

CORN SALAD.

	pkt.	oz.	¼ lb.	lb.
Large Leaved	5	10	25	80

CUCUMBER.

	pkt.	oz.	¼ lb.	lb.
Everbearing	5	10	25	80
Extra Early Green Pro-lific	10	15	30	80
Japanese Climbing	10	25	60	2 00
Long Green	5	10	25	75
Short Green	5	10	25	70
West India Gherkin	5	15	35	1 25
White Spine Improved				
Early	5	10	20	70

English Frame Varieties.

Telegraph, Lord Kenyon's Favorite, Duke of Edinburgh, Cuthill's Black Spine, 25 cts. pkt. each.

EGG PLANT.

	pkt.	oz.	¼ lb.	lb.
Black Pekin	10	50	1 50	
New York Improved				
Spineless	10	50	1 50	

LETTUCE, Head Varieties.

	pkt.	oz.	¼ lb.	lb.
Big Boston	10	25	70	2 00
Black Seeded Butter	5	15	40	1 25
Boston Market	5	15	40	1 25
Hanson	5	15	40	1 25
Hardy Green Winter	5	15	40	1 25
Tennis Ball	5	15	40	1 25
Yellow Seeded Butter	5	15	40	1 25

LETTUCE, Curled or Loose-Leaved Varieties.

	pkt.	oz.	¼ lb.	lb.
Boston Curled	5	15	40	1 25
Simpson, Early Curled	5	15	40	1 25
" Black Seeded	5	15	40	1 25

ONION.

	pkt.	oz.	¼ lb.	lb.
Wethersfield Large Red	5	15	40	1 50
White Portugal, or Silver Skin	5	25	80	2 50
Southp't White Globe	10	25	80	2 50
" Yellow "	10	20	40	1 20
" Red "	5	15	40	1 20
Yellow Globe Danvers	5	15	40	1 10

PARSLEY.

	pkt.	oz.	¼ lb.	lb.
Champion Moss Curled	5	10	30	1 00
Extra Double Curled	5	10	30	90

MUSK MELON

English Frame Varieties

	Per Pkt.
Sutton's Invincible Scarlet Flesh, 25 cts.	
Blenheim Orange	25 cts.
Eastnor Castle Green Flesh	25 cts.
Sutton's Perfection Pale Green Flesh	25 cts.

RADISH, Round Varieties.

	pkt.	oz.	¼ lb.	lb.
Early Scarlet Turnip	5	10	20	60
Early Scarlet Turnip, White Tipped	5	10	20	65
Early Round Dark Red	5	10	20	65
Rapid Forcing	5	15	40	1 00

RADISH, Olive-Shaped.

	pkt.	oz.	¼ lb.	lb.
French Breakfast	5	10	25	80
Olive-Shaped Scarlet	5	10	25	80
" White	5	10	20	65

RADISH, Long Varieties.

	pkt.	oz.	¼ lb.	lb.
Brightest Scarlet (Cardinal)	10	15	30	80
Chartier (Beckert's)	5	10	25	75
Giant White Stuttgart	5	10	25	80
White Strasburg	5	10	25	80
Wood's Early Frame	5	10	20	65

SPINACH.

	pkt.	oz.	¼ lb.	lb.
Round Leaved	5	10	15	35
Savoy Leaved Norfolk (Bloomsdale)	5	10	15	35

TOMATO.

	pkt.	oz.	¼ lb.	lb.
Beauty	5	20	70	2 50
Dwarf Champion	5	25	75	2 50
Early Ruby	10	30	80	2 50
Essex Hybrid	5	20	60	2 00
Lorrillard	5	20	60	2 00
Perfection	5	20	70	2 50
Ponderosa	10	60	2 00	
Trophy, extra selected	10	30	1 00	3 00
Yellow Plum	5	20	70	2 50

TURNIP.

	pkt.	oz.	¼ lb.	lb.
Early White Milan	10	20	60	2 00
Aberdeen, Yellow, Purple Top	5	10	20	60
Early Flat Dutch	5	10	20	55
Extra Early Milan, Purple Top	10	20	50	1 50
Golden Ball	5	10	25	75
Long White Cowhorn	5	10	20	60
Purple Top White Globe	5	10	20	60
Red Top Strap Leaf	5	10	20	55
Snowball	5	10	25	75
White Egg	5	10	20	60
White Strap Leaf	5	10	20	55
Yellow Globe	5	10	25	70
Yellow Stone	5	10	25	75

Flower Seeds for Fall Sowing.



Pansy.

PANSY BUGNOT.

Our strain of this magnificent Pansy which we have especially grown for us in France, has given universal satisfaction since its introduction. Price, per pkt., 25 cts.

English Show. A very superior English strain, per pkt. 25c.

Extra Fine Mixed. " " 10c.

Fine Mixed for Bedding. " " 5c.

Non Plus Ultra. Finest strain " " 25c.

CINERARIA and CALCEOLARIA.

James' Giant Strain.

These magnificent strains still maintain their position as the finest in the World. Price per pkt., Calceolaria, 25 cents. Cineraria, 25 cents.

PRIMULA.

The Chinese Primroses are fine for winter and spring flowering and should be sown in the spring as they then germinate freely, and fine plants may be had for winter blooming. Greenhouse perennial, ¾ feet.

	Per pkt.
Sinensis Fimbriata	\$0 25
Blue \$0 25 per pkt.	Rose 25
Lilac 25 "	Red 25
Purple 25 "	Mixed 25

ALLEN'S DEFIANCE MIGNONETTE.

This gorgeous Mignonette has qualities heretofore unknown in large flower varieties, being deliciously fragrant.

When grown under favorable conditions and with proper care, its spikes will be from twelve to fifteen inches long; the individual florets are of remarkable size and stand out boldly.

forming a graceful as well as compact spike. Its remarkable strength is accompanied by extraordinary keeping qualities; retaining their grace and fragrance until every bud opens. Price, per pkt., 10 cents.

CYCLAMEN PERSICUM GRANDIFLORUM.

This strain is grown for us by the most celebrated grower in England, and must not be confounded with low price strains, coming from south of France, and is outdoor grown stock.

Finest Mixed, \$1 50 per 100 seeds; 25 cts. pkt.

SWEET PEA. Christmas Forcing.

The most desirable variety of Sweet Peas for forcing under glass for winter cut flowers. Its dwarf habit renders it much more easily grown on benches, and from seed sown the latter part of August blooms can be cut by Christmas. The standards are bright rich pink, while the wings are almost pure white. Price, per pkt., 25c.; per oz., \$1.00.



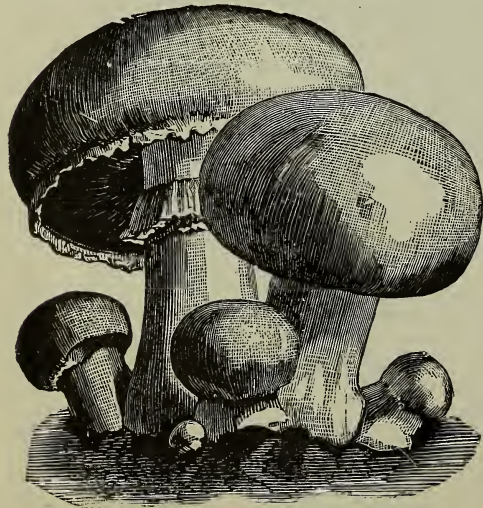
Sweet Pea.

MUSHROOM SPAWN.

Ten lbs. will spawn 10 feet square.

Culture.—Mushrooms are easily grown, with little care and attention, under a square shed, portion of a cellar, or any dark dry place. Collect a quantity of fresh horse droppings, throw them into a heap, leaving it until it commences to ferment, then turn it over and mix it up well, and place it where you intend to make the bed; spread it regularly about 18 inches thick, tread firmly and level the surface, then apply the soil about three inches in thickness all over the bed. Leave this to heat for a few days, and as soon as the heat drops to 90 degrees, make holes in the bed about a foot apart each way, into which put pieces of the spawn about the size of an egg; fill up the holes with the compost. Beat the surface level, afterward keep it dry, and the mushrooms will make their appearance in about five or six weeks. When the first crop has been taken give the bed a good watering, leaving it as before, when they will again make their appearance. Beds can be made at any time of the year and as one declines another should be made, to keep a constant supply. The spawn should be kept in a cool, dry place. When gathering remove the stalks; do not cut them or they will rot and breed maggots.

English Spawn per lb., 12c.; 10 lbs., \$1.00; 100 lbs., \$9.00
French Spawn per 2-lb. box, 75c.



Mushroom Spawn.



BIRD SEED, BIRD FOOD, ETC.

Bird Seed and Prepared Bird Food.

Making a specialty of Bird Foods, etc., our facilities are unsurpassed for producing the best articles at the most reasonable prices.

	Per lb.	Per 3 lb.-pkg.	Per 100 lbs.		Per lb.	Per 5 lbs.
Canary Seed, Spanish	\$0 10	\$0 25	\$6 00	Millet Seed, Imported Yellow	\$0 07	\$0 25
“ Sicily	10	25	6 00	“ White	20	75
Rape Seed, German Summer	10	25	6 50	Maw Seed, Blue	15	60
Hemp Seed, Imported	10	25	6 00	Lettuce Seed	30	1 25
Millet Seed, American	7	15	4 00	Sunflower Seed	10	40
				Unhulled Rice or Paddy	10	40

10 lbs. Supplied at 100 lb. Rates.

Song Restorer or Treat. An invigorating Tonic and Restorative for Canary Birds, Goldfinches, Linnets, and all Seed Birds. This preparation will in every case, restore to their natural notes, birds who have lost their song from the effects of cold or excessive moulting. For breeding birds and their young it is invaluable, strengthening their voice and improving their plumage. Price, per bottle, 25 cts.; by mail, 30 cts.

Prepared Mocking Bird Food. (Gold Medal Brand.) For Mocking Birds, Thrushes, Black Birds, Robins, Nightingales, Skylarks and all soft bill birds, this preparation is the purest, healthiest and cheapest bird food known. Its ingredients approximating closely to the food of birds in their natural state, and its use in all cases causing a marked improvement in their song and appearance. Price, 1 lb. bottles, screw top, per bottle, 35 cts.; 1 lb. tin cans, 35 cts.; in bulk, price, 25 cts. per lb.; 5 lbs. for \$1.00.

Imported Mixed Bird Seed. In lb.-boxes (full weight), 10 cts. each; dozen, \$1.00.

Washed Silver Gravel for Birds. Prices, qt. boxes, 60 cts. doz.; case of 3 doz., \$1.50.

Genuine German Bird Lime. For catching birds, flying insects, etc. Price, per bottle, 25 cts.

Genuine Prepared Fish Food. A perfectly pure article, specially prepared for feeding Gold Fish, etc., kept in aquaria or globes. Price, per box, 10 cts.; dozen boxes, \$1.00. By mail, postpaid.

Prepared Food for Parrots. For Parrots, Macaws, Paroquets, etc. This food is composed of a mixture of seeds, etc. Recommended by the most experienced bird fanciers. Price, per lb.-box, 15c.; dozen, \$1.60.

Ant Eggs—a Treat or Relish. For Mocking Birds, Thrushes, Robins, etc. Price per box, postpaid, 25 cts.

PIGEON SEEDS AND GRAINS.

	Quart.	Bush.		Quart.	Bush.
Barley	\$0 15	\$1 25	Hemp Seed	\$0 10	\$2 00
Buckwheat	15	1 40	Lentils	15	2 50
Canada Peas	15	1 50	Millet Seed	15	3 00
Canary Seed	15	2 50	Small Corn	15	2 50
English Vetches or Tares	15	3 00	Sunflower	15	2 00

SPECIAL PRICES ON LARGE LOTS GIVEN UPON APPLICATION.

HOLDEN'S BOOK ON BIRDS.

Illustrated, 120 pages, regarding food, care and treatment for Cage Birds. Price, 20 cents each by mail, postpaid.

FERTILIZERS.

Bowker's Ammoniated Food for Flowers.

Made especially for plants grown in the conservatory, house or garden; clean, free from offensive odor. Full directions with each package. Small size, 15c.; large size, 25c.; by mail, 25c. and 35c.

Raw Bone Meal.

The best all around fertilizer for garden, lawn and farm. Our Raw Bone Meal is made from Hard Bones, is evenly ground, and very white and pretty in appearance. For such as prefer a raw to a steamed Bone, we recommend our Raw Bone Meal—nothing finer can be made. 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 70c.; 50 lbs., \$1.25; 100 lbs., \$2.00.

Sheep Manure.

Especially recommended for Roses and Flowering Plants. Sheep manure is one of the very best fertilizers we have used, either in liquid form or mixed with the soil at the time of planting. We have proof of the power of sheep manure as a fertilizer if we look at the crops of grain produced on land that has been pastured with sheep. Ground fine, per 2 lb. box, 15c.; 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 75c.; 50 lbs., \$1.10; 100 lbs., \$2.00. Per ton, \$30.00.

Greenhouse Gravel.

For putting on benches to plunge pots into, and sprinkling on walks, etc. Gravel fine, \$4.50 per bbl.; coarse, \$4.00 per bbl.

Emerald Lawn Dressing.

A clean, portable and convenient lawn dressing, which we have found to be never failing in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall, though it can be put on during the summer without injury or danger of burning the grass, and a remarkable improvement will soon be observed. It is in every way more desirable than manure, which is so often full of weed seeds. The use of "Emerald Lawn Dressing" entirely does away with the old process of top-dressing lawns with stable manure, which was so objectionable on account of unsightliness and disagreeable odors.

Quantity Required. A 10 lb. package is sufficient to go over an area of 300 square feet, or for forming a new lawn, from 1000 to 1500 lbs. per acre, or a smaller quantity for renovating an old one. Price, 4 lb. pack, 15c.; 50 lb. bag, \$1.50; 100 lb. bag, \$2.50; per ton of 2000 lbs., \$40.00.

Walker's Excelsior Brand.

For House Plants.

Price, per small packet, 15c. Large size, 25c.

Nitrate of Soda.

Should be sown broadcast, and it is very important to sow it evenly. Two or three pounds on a square rod will be beneficial. 5 lbs., 25c.; 25 lbs., \$1.00; 50 lbs., \$1.85; 100 lbs., \$3.25. Subject to market changes.

Prepared Potting Soil.

One of the principal elements of success in the growing and flowering of plants and bulbs is proper soil. No matter how much care and attention is given afterwards, if the soil is not right best results cannot be attained. Price, per peck, 25c.; per bush, 75c.; per bbl., \$2.00, delivered at express office in New York.

INSECTICIDES.

Fir Tree Oil.

The most popular and probably, for "all round" purposes, the best insecticide in the market for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphids (black and green), thrip, blight, worms and slugs, and is also a valuable remedy for animal parasites and insects. Price, ½ pint tin, 40c.; pint, 75c.; quart, \$1.40; ½ gallon, \$2.50; gallon, \$4.25.

Dilute ½ pint to about 10 gallons of soft or rain water for tender plants or young growth make weaker). Spray on with vaporizer, syringe or bellows.

Fir Tree Oil Soap.

This is the same as the Fir Tree Oil, but in soap form. It is useful for the same purposes. Mix at rate of one ounce to a gallon of water, and apply with the bellows or syringe. Price, ½ lb. tin, 25c.; 2 lb. tin, 75c.; 5 lb. tin, \$1.75.

Lemon Oil Insecticide.

The best and cheapest insecticide in the market. Used now by nearly all the leading growers. It effectually destroys mealy bug, scale, thrip and red spider. Half pint, 25c.; pint, 40c.; quart, 75c.; ½ gallon, \$1.25; gallon, \$2.00.

Gishurst's Compound.

A certain remedy for green fly, scale, mealy bug, etc. Excellent for greenhouse use. Full directions for use in each box. Price, per lb. box, 50c.

Nikoteen.

A powerful insecticide, specially prepared for use in greenhouses and conservatories. Price, per pint bottle, \$1.50.

Tobacco Stems.

Indispensable for fumigating greenhouses and conservatories—for the destruction of green and black aphids, and other insects. Dampen thoroughly a few hours before using, place about half a pound over a handful of shavings in a fumigator, and light. Price, per bale, about 125 lbs., \$1.75.

Rose Leaf Insecticide.

Extract of Tobacco.

One of the most effectual articles for the destruction of all insects and scale on plants, a pure concentrated extract of tobacco. Full instructions for the various methods of applying, including testimonials from leading florists, are given in our "Rose Leaf" pamphlet, mailed on application. Pint can, 30c.; quart can, 50c.; gallon can, \$1.75.

Dilute with from 30 to 150 parts of water, according to the delicacy of the plants to be treated, and apply with spraying bellows or syringe with spraying nozzle.

Dilute as above, and apply with watering pot sufficient to reach the roots.

Tobacco Dust, Fine.

For green and black aphids, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 10c. per lb.; 5 lbs., 35c.; 10 lbs., 65c.; \$3.00 per barrel.

For insects on plants, apply with powder duster or bellows.

For worms or grubs in the soil, apply liberally to the surface and rake in, or strew thickly in the drills before planting.

Whale Oil Soap.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees, to prevent worms from crawling up. Price, per lb., 15c.; 2 lbs., 25c.; 5 lbs., 50c.; 25 lbs. and over, per lb., 8c.

Nikoteen Aphis Punk.

It burns, kills aphids and thrip cheaply. Does not injure the most delicate blooms. By mail, 75c. per box of 12 rolls, postpaid.

Fostite.

A famous French preparation, containing silicate of magnesia and copper sulphate, powdered so minutely that when puffed or blown from a powder-gun or bellows, it forms a cloud, which settles evenly over foliage and plants, and is not only of inestimable value for all fungoid diseases—mildew, black rot, rust, leaf blight, etc.—but it is also a splendid insect destroyer. It is a powder. Price, 5 lb. package, 50c.; 25 lb. box, \$2.00; 50 lb. box, \$3.50; 100 lb. box, \$6.50.

Blow on with a powder-bellows or powder-gun while the foliage is moist, either with dew or after syringing. At the rate of 25 lbs. per acre for grapevines, for each application.

MISCELLANEOUS.



HYACINTH GLASSES.

Tall.....	per doz.,	\$1 50
Tall.....	each,	15
Low.....	per doz.,	1 50
Low.....	each,	15

CHINESE SACRED LILY BOWLS.

As used by the Celestials for growing their famous "Joss Flower" in. The bulbs should be surrounded with pebbles to keep them from toppling over when in flower, and then water enough put in to cover about one-half of the bulb; place them in a dark, cool closet for a couple of weeks to become rooted, and then bring into the light.

Tokio Chinese Lily Bowls.

China, handsomely decorated in curious Japanese designs.	
7 inch, for 1 bulb.....	\$0 40
8 " " " " " " " "	60
9 " " " " " " " "	80
3 or 4 bulbs.....	80

Glass Chinese Lily Bowls.

6 in. diam., for 1 bulb.....	\$0 25
7½ " " " 2 " " " "	30
8½ " " " 3 " " " "	35



SCOLLAY'S AUTOMATIC VALVE SPRINKLER.

An indispensable article for window gardening, it being one of the best inventions for washing the foliage and sprinkling plants kept in the house during winter, and for washing and moistening cut flowers. Price, each, large size, \$1.00; small size, 75 cts.; by mail, postpaid.

The Perfect Flower Pot Handle and Hanger is used for lifting plants out of jardinières, also for hanging up plants for decorations on walls, etc., and will sustain a weight of 100 lbs.

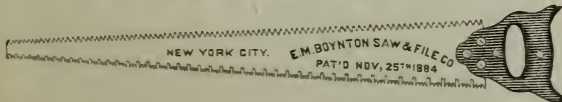
No. 1, will fit from 2 to 6 in. pots, per pair, 10c.

No. 2, will fit from 5 to 8 in. pots, per pair, 15c.

No. 3, will fit from 8 to 12 in. pots, per pair, 20c.

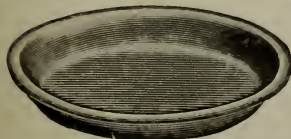


SPRING STEEL DOUBLE EDGE PRUNING SAW.



Length, 16 in., 18 in., 20 in. Price, 60c., 70c., 80c.

WATERPROOF FLOWER POT SAUCERS.



If you have ever been annoyed with ordinary flower pot saucers absorbing moisture and dispensing it imperceptibly until the article it sat on was ruined, you will then fully appreciate the value of these new indurated fibre-ware saucers; they do not absorb moisture and are not easily broken. Color, terra-cotta brown.

Each	Doz.	Each	Doz.
4 inch.....	6 cts.	10 inch.....	12 cts.
5 " " " " " "	7 " "	11 " " " " " "	13 " "
6 " " " " " "	8 " "	12 " " " " " "	14 " "
7 " " " " " "	9 " "	13 " " " " " "	15 " "
8 " " " " " "	10 " "	14 " " " " " "	16 " "
9 " " " " " "	11 " "		

ROLLING STANDS FOR HEAVY PLANTS.

Platforms are Indurated Fibre Ware. Will not soak or rust. Castors have Ball Bearings. Every heavy plant sold needs one to save carpets and floors, and to



enable carpets and floors to be readily cleaned. Prices, 13 in. diam., 75c. each; 18 in. diam., \$1.00 each; 20 in. diam., \$1.25 each; 22 in. diam., \$1.50.

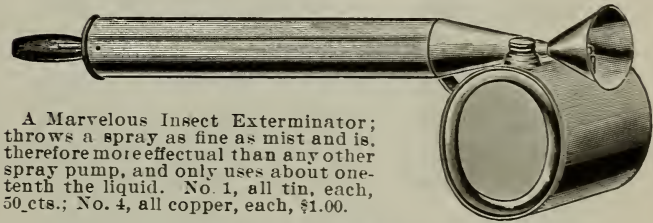


COLUMBIA PLANT TUBS.

Made of Cypress. Never Break—Never Decay.

12 in. diam. by 11 in. high.....	\$1 00
14 " " " 14 " " " "	1 50
18 " " " 16½ " " " "	2 00
21 " " " 18½ " " " "	2 50
24 " " " 20½ " " " "	3 00

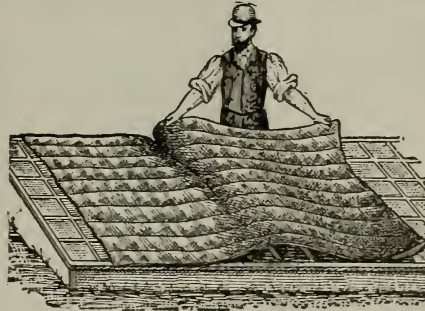
CYCLONE SPRAY PUMP.



A Marvelous Insect Exterminator; throws a spray as fine as mist and is, therefore more effectual than any other spray pump, and only uses about one-tenth the liquid. No. 1, all tin, each, 50 cts.; No. 4, all copper, each, \$1.00.

BURLAP MATS.

For Protecting Cold Frames and Hotbeds.

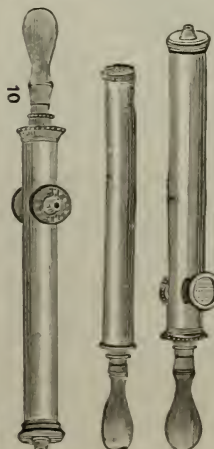


These are 6x6 ft. square, made of strong burlap bagging, warmly lined with waste wool and cotton, which is quilted in to hold position. They are excellent substitutes for straw mats, being, if anything, warmer than straw, more easily handled, less bulky, and they do not harbor lice or vermin. We were

afraid that they would hold moisture, and either rot or mildew, but our trial for two winters proves them to be far more durable than straw mats. Price, \$1.50 each; \$15.00 per dozen.

SYRINGES, Solid Brass.

No.	Description	Price
No. A.	Barrel, 12 in. long. 1 spray and 1 stream rose.....	\$2 00
No. 2.	Barrel, 13½ in. long. 1 coarse and 1 fine spray, and 1 stream rose.....	3 50
No. 10.	Barrel, 18 in. long. 1 coarse and 1 fine spray and 1 stream rose, with patent valves and elbow joint.....	5 50
No. 11.	Same as No. 10, without valves.....	4 50
No. G.	Barrel, 16 in. long, 1 spray and 1 stream rose and elbow joint.....	4 00
No. H.	Barrel 18 in. long (sheet brass). 1 stream rose.....	2 25
	Syringe Vaporizer. Zinc, for applying fluid insecticides or fungicides.....	1 00



THERMOMETERS.

8 inch polished wood, \$1 50 per doz. Porcelain or Glass, \$1.00, \$1.25, \$1.50 each. Hotbed, \$1.50 each. Self-Registering, \$2.25, \$2.50 and \$3.00 each.

MISCELLANEOUS—Continued.

HANGING BASKETS.

Made from Laurel Roots,
Elegantly finished and
Rattan Handle.

Price . 8 in.	\$0 75 each
" . 9 "	85 "
" . 10 "	1 00 "
" . 11 "	1 15 "
" . 12 "	1 25 "
" . 13 "	1 50 "
" . 15 "	2 00 "

These baskets cannot be
equaled in style, finish or make.
They are ahead of any basket
on the market. They will stand
severe weather and, with a little
care, are good for ten or twelve
years' wear.



WINDOW BRACKETS.

For Plants.

Highly finished and supplied complete with screws.

For 1 pot	each, \$0 25
" 2 pots	" 50
" 3 "	" 75
" 4 "	" 1 00

JONES' IMPROVED WIRE WINDOW SHELF FOR PLANTS.

With Adjustable Steel Brackets, Complete.

Strong, compact and low in price. Can be applied to
any window moulding on flat part of same.

Brackets are constructed so as to allow for curtain
between window and plants.

SHELVES 7½ IN. WIDE.

30 inch Shelf with Brackets complete	\$0 75
36 " " " " " "	90
42 " " " " " "	1 00

Additional lengths of Shelves made to order. For
every foot or less add 25 cents to above prices.

Back of Brackets 5-8 inch, so they can be fastened to
the narrowest mouldings.

JONES' FOLDING PLANT STAND.

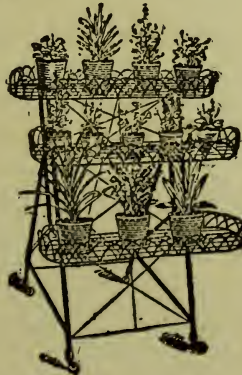
The most compact, durable
and strong plant stand ever
offered for sale.

PRICES.

No. 20, with wire shelves, 3
trays, \$3.75; 2 trays, \$3.00
each.

No. 25, with wood shelves,
\$2.00; 3 shelves, \$2.50 each.

Wood shelves are finished im-
itation of cherry.



ROSE STAKES.

Galvanized Steel Wire.

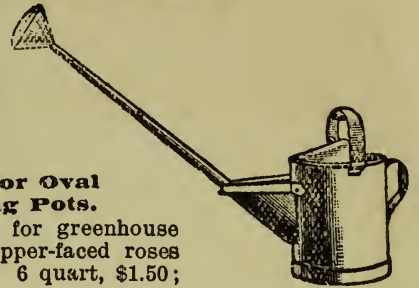
3 feet, heavy, No. 8 wire	per 100, \$1 50
4 " " No. 8 "	" 1 75
5 " " No. 8 "	" 2 25

Prices on larger quantities and different sizes on
application.

WATERING POTS.

Galvanized Round.

4 quart . . . \$0 35
6 " . . . 50
8 " . . . 65
10 " . . . 75
12 " . . . 1 00
16 " . . . 1 25



French or Oval Watering Pots.

Made specially for greenhouse
work, with 2 copper-faced roses
and long spout. 6 quart, \$1.50;
8 quart, \$1.75.

"Common Sense" Watering Pots.

2 quart 75 cts.	4 quart \$2 00
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Galvanized Round. Wotherspoon's Patent.

Fitted with 2 copper roses, one fine and one coarse,
with each pot. 6 quart, \$1.75; 8 quart, \$2.00; 10 quart,
\$2.25; 12 quart, \$2.50; 16 quart, \$3.00.



Ripley's Whitewash and Painting Machine.

By using this machine every crevice and corner which
cannot be reached with a brush, can be thoroughly
painted or whitewashed, at the same time saving a great
deal of labor and expense. One man can do as much
work in one hour as five men could do with brushes in
the same length of time. Price, No. 6—8 gallon, Galva-
dized Iron Machine, with all attachments, \$12.00. No.
7—16 gallon Galvanized Iron Machine, with all attach-
ments, \$15.00. Extra hose, per foot, 8c. Nozzle, 85c.

FRUIT PICKERS.

Wire, without pole . \$0 25

RAFFIA.

For tying, 20 cts. per lb.;
5 lbs., 90 cts.

HEDGE SHEARS.

8 inch blades . . . \$1 25	10 inch blades . . . \$1 75
9 " " . . . 1 50	

TREE PRUNERS.

Waters. The best pruners on the market. Cuts
limbs up to ¾ in. in diameter.

With 4 foot handle . \$0 75	With 10 foot handle . \$1 15
" 6 " " . 85	" 12 " " . 1 25
" 8 " " . 1 00	

STUMPP & WALTER COMPANY'S

High Grade Central Park Lawn

GRASS SEED

**FOR LAWNS, GRASS PLOTS, TENNIS COURTS
CRICKET GROUNDS AND GOLF LINKS** 



Sow "High Grade" **Central Park Lawn Seed** and you will obtain a beautiful deep green lawn, which, owing to the varieties used in this mixture, will retain its velvety appearance during the entire summer. Weight, 22 lbs. per bushel.

Price, 25c. per Quart; \$1.50 per Peck; \$5.00 per Bushel.

Emerald Lawn Dressing induces rapid growth of a rich dark green sward. Ten pounds is sufficient for 300 feet square; 1000 pounds per acre.

Per 50-lb. Bag, \$1.50; per 100-lb. Bag, \$2.50; per Ton, \$40.00.



STUMPP & WALTER COMPANY

50 BARCLAY STREET, NEW YORK